



Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF vaginal health	10568-7C	no change	Alian carton with new NPN.	Mar-23
Jonesha Branas	Tivii vaginarnoann	10000 7 0	no enange	New NPN: 80107213 New carton version: V2	17101 20
Genestra Brands	HMF baby drops	10495-8C	no change	Align label with new NPN. Change NPN From 80096175 To 80107376 New label & carton version: V2	Feb-23
Genestra Brands	HMF® baby F	10493	10493-66C	Update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph. Revise packaging for improved operational efficiency & more easily dispensing (larger bottle neck opening). Changes to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium chloride, maltodextrin)." Revised Packaging: - Change Bottle From 150 mL amber glass Kylix bottle (28mm neck) To 175 mL Amber Glass Omnijar (45mm neck) - Add desiccant for improved moisture control New Product Code# 10493-66C New UPC: 8 83196 15650 4 Update Genestra Brands® label design Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label & carton version: V2	Feb-23
Genestra Brands	HMF® Women's Daily (shelf- stable)	10664-25C	no change	Reformulation: Addition of non-medicinal ingredient sunflower lecithin required to provide lubrication during production. Changes to Medicinal Ingredients: - Change probiotic strain (HN001) name From Lactobacillus rhamnosus To Lacticaseibacillus rhamnosus Change to Non-Medicinal Ingredients: - Add sunflower lecithin Remove "NEW" flash from carton PDP New label & carton version: V2	Feb-23

4/10/23 Page 1 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF® replete	10419	10419-7C	Continuous Improvement Project: Remove Apricot Fruit label claim and move to non-medicinal ingredients, update packaging format for better refrigeration presence. Changes to Medicinal Ingredients: - Change probiotic strain (CUL-61) name From Lactobacillus salivarus To Ligilactobacillus salivarius - Remove Apricot Fruit label claim 3.4 g Changes to Non-Medicinal Ingredients: - Add Apricot fruit powder, maltodextrin Packaging Changes: - Change From unprinted sachet in plastic tub with label To printed sachet in carton Revised Recommended Adult Dose: - In a glass, add 250 mL of water to 1 sachet of HMF® Replete and mix. Take once daily or as recommended by your healthcare practitioner. Take at least 2 to 3 hours before or after taking antibiotics. Take 2 hours before or after taking other medications or natural health products since the absorption of these products may be delayed. New Product Code# 10419-7C New NPN: 80116954 New UPC: 883196156696 New Idabel & carton version: V1	Feb-23
UNDA	UNDA® 2	14#2-C	no change	Revise recommended dose. Changes to Recommended Dose: - Replace "Adults and Children (12 years and older): Take 10 to 30 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adults (18 years and older): Take 5 drops 3 times daily." - Replace "Children (6-11 years): Take 5 to 15 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily." - Remove "Children (1-5 years): Take 5 to 10 drops one to three times daily, or as recommended by your healthcare practitioner." - Replace "Infants (0-11 months): Take 1 to 5 drops one to three times daily, or as recommended by your healthcare practitioner." With "Infants (0-11 months): Take 1 to 2 drops 3 times daily." Use as directed by your healthcare practitioner. Address updated to Richmond Hill, ON L4S OJ7 New label & carton version: V2	

4/10/23 Page 2 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
UNDA	UNDA® 18	14#18	no change	Revise recommended dose. Changes to Recommended Dose: - Replace "Adults and Children (12 years and older): Take 10 to 30 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adults (18 years and older): Take 5 drops 3 times daily." - Replace "Children (6-11 years): Take 5 to 15 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily." - Remove "Children (1-5 years): Take 5 to 10 drops one to three times daily, or as recommended by your healthcare practitioner." - Replace "Infants (0-11 months): Take 1 to 5 drops one to three times daily, or as recommended by your healthcare practitioner." With "Infants (0-11 months): Take 1 to 2 drops 3 times daily." Use as directed by your healthcare practitioner. Address updated to Richmond Hill, ON L4S OJ7	
UNDA	UNDA® 270	14#270	no change	Revise recommended dose. Changes to Recommended Dose: - Replace "Adults and Children (12 years and older): Take 10 to 30 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adults (18 years and older): Take 5 drops 3 times daily." - Replace "Children (6-11 years): Take 5 to 15 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily." - Remove "Children (1-5 years): Take 5 to 10 drops one to three times daily, or as recommended by your healthcare practitioner." - Replace "Infants (0-11 months): Take 1 to 5 drops one to three times daily, or as recommended by your healthcare practitioner." With "Infants (0-11 months): Take 1 to 2 drops 3 times daily." Use as directed by your healthcare practitioner. Address updated to Richmond Hill, ON L4S OJ7 New label & carton version: V2	
Genestra Brands	HMF® metabolic	10341	no change	Update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph. Change to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, maltodextrin)." Added weight management product claim Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4\$ OJ7 New carton version: V2	Jan-23
Genestra Brands	HMF® digest-zyme	10340	no change	Update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph. Change to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose)." Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New carton version: V2	Jan-23

4/10/23 Page 3 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF® Fit For School Powder	10388	no change	Update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph. Change to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose)." Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label & carton version: V3	Jan-23
Genestra Brands	HMF® Fitness	10356	no change	Update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph, update packaging from blister / foil to amber glass bottle + molecular sieve desiccant for improved moisture control throughout shelf-life. Changes to Medicinal Ingredients: - Change probiotic strain (CUL-66) name From Lactobacillus plantarum To Lactiplantibacillus plantarum - List bioflavonoids and caffeine as potency marker of Sinetrol instead of listing as potency for Grapefruit and Guarana: Change From Grapefruit (Citrus paradisi) Fruit and Peel Extract, providing: Bioflavonoids90 mg; Guarana (Paullinia cupana) Seed Extract, 10.8 mg Caffeine To Sinetrol® Citrus & Guarana Std. Extract Blend (Bioflavonoids 20%, Caffeine 1-4%) Change to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, maltodextrin)." Packaging Changes: - Change From carton / blister To carton / 120 mL amber glass bottle - Add desiccant to bottle New UPC: 883196 15649 8 Updated Genestra Brands® label design Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V1 New carton version: V2	Jan-23
JNDA	UNDA® 1	14#1-C	no change	Revise recommended dose. Changes to Recommended Dose: - Replace "Adults and Children (12 years and older): Take 10 to 30 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adults (18 years and older): Take 5 drops 3 times daily." - Replace "Children (6-11 years): Take 5 to 15 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily." - Remove "Children (1-5 years): Take 5 to 10 drops one to three times daily, or as recommended by your healthcare practitioner." - Replace "Infants (0-11 months): Take 1 to 5 drops one to three times daily, or as recommended by your healthcare practitioner." With "Infants (0-11 months): Take 1 to 2 drops 3 times daily." Use as directed by your healthcare practitioner. Address updated to Richmond Hill, ON L4S OJ7 New label & carton version: V2	

4/10/23 Page 4 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
UNDA	UNDA® 3	14#3-C	no change	Revise recommended dose. Changes to Recommended Dose: - Replace "Adults and Children (12 years and older): Take 10 to 30 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adults (18 years and older): Take 5 drops 3 times daily." - Replace "Children (6-11 years): Take 5 to 15 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily." - Remove "Children (1-5 years): Take 5 to 10 drops one to three times daily, or as recommended by your healthcare practitioner." - Replace "Infants (0-11 months): Take 1 to 5 drops one to three times daily, or as recommended by your healthcare practitioner." With "Infants (0-11 months): Take 1 to 2 drops 3 times daily." Use as directed by your healthcare practitioner. Address updated to Richmond Hill, ON L4S OJ7 New label & carton version: V2	
UNDA	UNDA® 9	14#9-C	no change	Revise recommended dose. Changes to Recommended Dose: - Replace "Adults and Children (12 years and older): Take 10 to 30 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adults (18 years and older): Take 5 drops 3 times daily." - Replace "Children (6-11 years): Take 5 to 15 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily." - Remove "Children (1-5 years): Take 5 to 10 drops one to three times daily, or as recommended by your healthcare practitioner." - Replace "Infants (0-11 months): Take 1 to 5 drops one to three times daily, or as recommended by your healthcare practitioner." With "Infants (0-11 months): Take 1 to 2 drops 3 times daily." Use as directed by your healthcare practitioner. Address updated to Richmond Hill, ON L4S OJ7 New label & carton version: V2	
UNDA	UNDA® 13	14#13	no change	Revise recommended dose. Changes to Recommended Dose: - Replace "Adults and Children (12 years and older): Take 10 to 30 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adults (18 years and older): Take 5 drops 3 times daily." - Replace "Children (6-11 years): Take 5 to 15 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily." - Remove "Children (1-5 years): Take 5 to 10 drops one to three times daily, or as recommended by your healthcare practitioner." - Replace "Infants (0-11 months): Take 1 to 5 drops one to three times daily, or as recommended by your healthcare practitioner." With "Infants (0-11 months): Take 1 to 2 drops 3 times daily." Use as directed by your healthcare practitioner. Address updated to Richmond Hill, ON L4S OJ7 New label & carton version: V2	

4/10/23 Page 5 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
UNDA	UNDA® 39	14#39	no change	Revise recommended dose. Changes to Recommended Dose: - Replace "Adults and Children (12 years and older): Take 10 to 30 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adults (18 years and older): Take 5 drops 3 times daily." - Replace "Children (6-11 years): Take 5 to 15 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily." - Remove "Children (1-5 years): Take 5 to 10 drops one to three times daily, or as recommended by your healthcare practitioner." - Replace "Infants (0-11 months): Take 1 to 5 drops one to three times daily, or as recommended by your healthcare practitioner." With "Infants (0-11 months): Take 1 to 2 drops 3 times daily." Use as directed by your healthcare practitioner. Address updated to Richmond Hill, ON L4S OJ7 New label & carton version: V2	
UNDA	UNDA® 44	14#44-C	no change	Revise recommended dose. Changes to Recommended Dose: - Replace "Adults and Children (12 years and older): Take 10 to 30 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adults (18 years and older): Take 5 drops 3 times daily." - Replace "Children (6-11 years): Take 5 to 15 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily." - Remove "Children (1-5 years): Take 5 to 10 drops one to three times daily, or as recommended by your healthcare practitioner." - Replace "Infants (0-11 months): Take 1 to 5 drops one to three times daily, or as recommended by your healthcare practitioner." With "Infants (0-11 months): Take 1 to 2 drops 3 times daily." Use as directed by your healthcare practitioner. Address updated to Richmond Hill, ON L4S OJ7 New label & carton version: V2	
UNDA	UNDA® 243	14#243-C	no change	Revise recommended dose. Changes to Recommended Dose: - Replace "Adults and Children (12 years and older): Take 10 to 30 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adults (18 years and older): Take 5 drops 3 times daily." - Replace "Children (6-11 years): Take 5 to 15 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily." - Remove "Children (1-5 years): Take 5 to 10 drops one to three times daily, or as recommended by your healthcare practitioner." - Replace "Infants (0-11 months): Take 1 to 5 drops one to three times daily, or as recommended by your healthcare practitioner." With "Infants (0-11 months): Take 1 to 2 drops 3 times daily." Use as directed by your healthcare practitioner. Address updated to Richmond Hill, ON L4\$ OJ7 New label version: V4	

4/10/23 Page 6 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Flax Oil Capsules	10416	no change	Revise fatty acid label claims to reflect organic flaxseed oil potency marker specifications for ALA, LA & OA. No change to formulation. Change to Medicinal Ingredients: - Change ALA (Alpha-Linolenic Acid) label claim From 550 mg To 450 mg - Change LA (Linoleic Acid) label claim From 150 mg To 108 mg - Change OA (Oleic Acid) label claim From 160 mg To 135 mg Revised Storage Conditions: - Store in a cool, dry place, protected from light. Keep tightly closed New label version: V5	Dec-22
Genestra Brands	Ichol Plus	02115	no change	Revise Recommended use to remove "take a few hours before or after food" Revised Recommended Adult Dose: - Change From "Take 2 capsules 2 times daily, a few hours before or after taking other medications, supplements and food, or as recommended by your healthcare practitioner. Use for at least 3 weeks to see beneficial effects. Consult your healthcare practitioner for use beyond 3 months." To "Take 2 capsules 2 times daily, a few hours before or after taking other medications or supplements, or as recommended by your healthcare practitioner. Use for at least 3 weeks to see beneficial effects. Consult your healthcare practitioner for use beyond 3 months." New label version: V6	Dec-22
Genestra Brands	Super Orti Vite	03128	03128-120C	Continuous Improvement Project: Improve sources, remove Calcium, update Manganese & Lemon Fruit label claims, update non-medicinal ingredients to remove magnesium stearate. Changes to Medicinal Ingredients: - Change Vitamin A source From vitamin A palmitate To retinyl acetate - Change Vitamin C source From niacinamide ascorbate To calcium ascorbate / ascorbyl palmitate - Change Vitamin B 12 source From cyanocobalamin To adenosylcobalamin / methylcobalamin - Change lodine source From kelp To potassium iodide - Change Magnesium source From magnesium aspartate / oxide To magnesium citrate - Change Selenium source From selenium HVP chelate To selenomethionine - Change Selenium source From selenium HVP chelate To selenomethionine - Change Lemon Fruit From Lemon (Citrus limon) Fruit/Peel Std. Extract (50% Bioflavonoids)3.75 mg To Citrus Bioflavonoids (from Citrus limon fruit)2.5 mg - Change Manganese label claim From 5 mg To 4.5 mg - Remove Calcium Changes to Non-Medicinal Ingredients: - Remove magnesium stearate Updated product claims New Product Code# 03128-120C New NPN: 80114955 New label version: V7	Nov-22

4/10/23 Page 7 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Calcium	04219	no change	Continuous Improvement Project: Improve source of calcium, update non-medicinal ingredients to remove magnesium stearate, increase capsule size to ensure target capsule fill weight achieved during manufacturing, update recommended dose, increase bottle size to ensure capsules fit properly in bottle. Changes to Medicinal Ingredients: - Change Calcium source From calcium aspartate To calcium citrate tetrahydrate Changes to Non-Medicinal Ingredients: - Remove magnesium stearate, silica, cellulose - Add ascorbyl palmitate Increase capsule size From size "0" (21.7mm length x 7.64mm diameter) To size "00 Elongated" (25.3mm x 8.53mm) Revised Recommended Dose: - Change From "Take 2 capsules 2 times daily with meals" To "Take 3 capsules daily with meals" Packaging Changes: - Increase bottle size From 150cc white HDPE bottle To 225cc white HDPE bottle - Increase label size From 6.3125" x 2.25" To 7.5" x 2.5625" Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L48 OJ7 New label version: V4	Nov-22
Genestra Brands	HMF® travel	10198	no change	Update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph. Changes to Non-Medicinal Ingredients: - Change order From "Hypromellose, cellulose, sunflower lecithin, silica" To "Hypromellose, sunflower lecithi	Nov-22
Genestra Brands	Herbolax	07502A	no change	Reformulation: Replace Cascara sagrada Bark Extract 2-4:1 with Cascara sagrada Bark powder. Changes to Medicinal Ingredients: - Change Cascara Sagrada From Bark Extract 2-4:1 To Bark New NPN: 80115771 Updated Genestra Brands® label design Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4\$ OJ7 New label version: V3	Oct-22
Genestra Brands	Zinc	04211	no change	Continuous Improvement Project: Improve source of zinc, update non-medicinal ingredients to remove magnesium stearate. Changes to Medicinal Ingredients: - Change Zinc source From zinc aspartate To zinc bisglycinate Changes to Non-Medicinal Ingredients: - Remove magnesium stearate, dibasic calcium phosphate dihydrate - Add ascorbyl palmitate, hyprolose Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V4	Oct-22

4/10/23 Page 8 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Ubiquinol 100 mg	10579	no change	Reformulation: update colorant in non-medicinal ingredients. Changes to Non-Medicinal Ingredients: - Remove annatto extract - Add apple juice concentrate (colour additive) Updated Genestra Brands® label design Updated product claims Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V4	Oct-22
Genestra Brands	Isogen Forte Cream	07595	no change	Update label size from 7"x 1.185" to 7"x 1" New label version: V3	Oct-22
Genestra Brands	Dermagen C	10552	no change	Update label size from 7'x 1.185"to 7''x 1" New label version: V4	Aug-22
Genestra Brands	HMF® matemity	10492	no change	Update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph. Changes to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium chloride, maltodextrin)." Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New carton version: V5	Aug-22
Genestra Brands	HMF® fit for school	10497	no change	Update non-medicinal ingredients to add magnesium stearate to improve tablet lubrication and remove sunflower lecithin. Changes to Non-Medicinal Ingredients: - Add magnesium stearate - Remove sunflower lecithin - Revise black currant fruit extract To black currant fruit powder New carton version: V4	Aug-22
Genestra Brands	HMF® intensive 500	10199	no change	Update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph. Changes to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium chloride). Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New carton & label version: V3	Jul-22
Genestra Brands	HMF® intensive 50	10354	no change	Update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph. Changes to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose)." Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New carton version: V4	Jul-22
Genestra Brands	HMF® women's daily chewables	10386	no change	Update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph. Changes to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium ascorabte, sodium chloride)." Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New carton version: V2	Jul-22

4/10/23 Page 9 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF® bifido capsules	10425	no change	Update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph. Changes to Non-Medicinal Ingredients: -Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium chloride)." Revised Risk Information: -Add antibiotic resistance advisory "Do not use this product if you have an immune-compromised condition or are taking tetracycline." Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New carton version: V2	Jul-22
UNDA	UNDA® 42	14#42	no change	Revise recommended dose to align with updated product license. Changes to Recommended Dose: - Replace "Adults and Children (12 years and older): Take 10 to 30 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adults (18 years and older): Take 5 drops 3 times daily." - Replace "Children (6-11 years): Take 5 to 15 drops one to three times daily, or as recommended by your healthcare practitioner." With "Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily." - Remove "Children (1-5 years): Take 5 to 10 drops one to three times daily, or as recommended by your healthcare practitioner." - Replace "Infants (0-11 months): Take 1 to 5 drops one to three times daily, or as recommended by your healthcare practitioner." Use as directed by your healthcare practitioner. Address updated to Richmond Hill, ON L4S OJ7 New label & carton version: V2	
Genestra Brands	Vitamin D Gummies	01178-100C	no change	Reformulation: Update non-medicinal ingredients fruit blend. Changes to Non-Medicinal Ingredients: - Remove "organic" from organic fruit blend - Add cranberry fruit juice to fruit blend ingredients - "Organic" added to strawberry, raspberry, wild blueberry, sour cherry, pomegranate & cranberry fruit blend ingredients Gummy image added to front panel of label New label version: V2	Jul-22

4/10/23 Page 10 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Maxum Multi Vite	0314590	no change	Continuous Improvement Project: Update medicinal ingredients – remove ingredients with excess risk information (related to risk of hepatotoxicity) & improve Vitamin A / Vitamin C / Vitamin B 12/ Zinc / Chromium sources / remove Calcium, update non-medicinal ingredients to remove magnesiumstearate, update packaging. Now offers vitamin B 12 from the activated forms methylcobalamin and adenosylcobalamin (cobamamide). Changes to Medicinal ingredients: - Change Vitamin A source From vitamin A palmitate To vitamin A acetate - Change Vitamin C source From ascorbic acid To ascorbic acid/ascorbyl palmitate - Change Vitamin B 12 source From cyanocobalamin To adenosylcobalamin / methylcobalamin - Change Cinc source From zinc oxide To zinc bisglycinate - Change Chromium source From chromium HVP chelate/chloride To chromium nicotinate glycinate - Change Ginkgo From Ginkgo (Ginkgo biloba) Leaf To Ginkgo (Ginkgo biloba) Leaf Std. Extract (50:1) (1350 mg dried equivalent, 24% flavone glycosides, 6% terpene lactones) - Remove Calcium (calcium citrate) - Remove Green Tea (Camellia sinensis) Leaf Std. Extract (50% Polyphenols) to reduce risk of hepatotoxicity Changes to Non-Medicinal ingredients: - Remove magnesium silicate, magnesium stearate, cellulose, silica - Add hyprolose Revised Risk Information: - Do not use this product if you are taking health products that affect blood coagulation as this may increase the risk of spontaneous bleeding. Consult your healthcare practitioner prior to use if you are pregnant or breastfeeding, have a liver disorder, a peptic ulcer or excess stomach acid, or are taking medications for diabetes, blood pressure or seizures, or have a history of non-melanoma skin cancer. Packaging Change: - Remove cotton from bottle New NFN: 80112293 New label version: V8	
Genestra Brands	HMF® neuro powder	10443	no change	Update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph. Changes to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, maltodextrin)." Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V3	Jun-22
Genestra Brands	Pancreatin	10511-60	no change	Update pancreatin raw material to eliminate milk allergen, update non-medicinal ingredients to remove lactose. Change to Non-Medicinal Ingredients: - Remove lactose Remove "Contains: Milk" allergen statement Update Genestra Brands® label design Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V3	Jul-22

4/10/23 Page 11 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Brand Genestra Brands	Product Name Multi Glyco	SKU 03501	Replacement SKU no change	Continuous Improvement Project: Revise Vitamin B12/Vitamin C / Iodine sources, replace Pancreas & Eleuthero Root due to raw material sourcing challenges, update non-medicinal ingredients to remove magnesium stearate, revise risk information, increase bottle size. The updated formulation now offers vitamin B12 from the activated forms methylcobalamin and adenosylcobalamin (cobamamide), which offer improved tissue retention compared to cyanocobalamin. Changes to medicinal ingredients: - Add enzyme potencies to Porcine Pancreas – Yielding: 5000 USP protease units/5000 USP amylase units/400 USP lipase units - Add Eleuthero Root extract ratio 10:1 - Change Vitamin B12 source From cyanocobalamin To adenosylcobalamin / methylcobalamin - Change Vitamin C source From ascorbic acid To ascorbic acid / ascorbyl palmitate - Changes to non-medicinal ingredients:	Jun-22
				 Remove magnesium stearate Add hyprolose (hydroxypropyl cellulose) Revised Risk Information: "Do not use this product if you are pregnant or breastfeeding, are sensitive to pancreatic enzymes or pork proteins, have hypokalemia, high blood pressure, a kidney or cardiovascular disorder, or a history of systemic lupus erythematosus, or are taking thiazide diuretics, cardiac glycosides, corticosteroids, stimulant laxatives or other medications which may aggravate electrolyte imbalance. Consult your healthcare practitioner prior to use if you have a liver disorder, any type of acute infection, diabetes, pancreatitis, pancreatic exocrine insufficiency, cystic fibrosis, are taking blood thinners or birth control medication or undergoing hormone replacement therapy (HRT). 	
				Stop use and consult your healthcare practitioner if nausea, vomiting, abdominal pain or hearthum occur. Consult your healthcare practitioner if symptoms persist or worsen." Packaging Change: - Increase bottle size From 180cc white HDPE bottle to 200cc white HDPE bottle New NPN: 80105024 Update Genestra Brands® label design Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New Jabel version: V4	

4/10/23 Page 12 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Multi Glyco	03501120	no change	Continuous Improvement Project: Revise Vitamin B12 / Vitamin C / Iodine sources, replace Pancreas & Eleuthero Root due to raw material sourcing challenges, update non-medicinal ingredients to remove magnesium stearate, revise fisk information. The updated formulation now offers vitamin B12 from the activated forms methylcobalamin and adenosylcobalamin (cobamamide), which offer improved tissue retention compared to cyanocobalamin. Changes to medicinal ingredients: - Add enzyme potencies to Porcine Pancreas – Yielding: 5000 USP protease units/5000 USP amylase units/400 USP lipase units - Add Eleuthero Root extract ratio 10:1 - Change Vitamin B12 source From cyanocobalamin To adenosylcobalamin / methylcobalamin - Change Vitamin C source From ascorbic acid To ascorbic acid / ascorbyl palmitate - Change Iodine source From kelp To potassium iodide Changes to non-medicinal ingredients: - Remove magnesium stearate - Add hyprolose (hydroxypropyl cellulose) Revised Risk Information: - "Do not use this product if you are pregnant or breastfeeding, are sensitive to pancreatic enzymes or pork proteins, have hypokalemia, high blood pressure, a kidney or cardiovascular disorder, or a history of systemic lupus erythematosus, or are taking thiazide diuretics, cardiac glycosides, corticosteroids, stimulant laxatives or other medications which may aggravate electrolyte imbalance. Consult your healthcare practitioner prior to use if you have a liver disorder, any type of acute infection, diabetes, pancreatitis, pancreatic exocrine insufficiency, cystic fibrosis, are taking blood thinners or birth control medication or undergoing homone replacement therapy (HRT). Stop use and consult your healthcare practitioner if nausea, vomiting, abdominal pain or heartburn occur. Consult your healthcare practitioner if symptoms persist or worsen." New NPN: 80105024 Update Genestra Brands® label design Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7	Jun-22
Genestra Brands	Herbotox Capsules	07513	no change	Continuous Improvement Project: Update non-medicinal ingredients to remove magnesium stearate, update packaging. Changes to non-medicinal ingredients: - Remove magnesium stearate - Add ascorbyl palmitate Packaging Change: - Add desiccant to bottle for improved moisture control Update Genestra Brands® label design Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V2	Jun-22

4/10/23 Page 13 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Maxum Multi Vite	03145	no change	Continuous Improvement Project: Update medicinal ingredients – remove ingredients with excess risk information (related to risk of hepatotoxicity) & improve Vitamin A / Vitamin C / Vitamin B 12 / Zinc / Chromium sources / remove Calcium, update non-medicinal ingredients to remove magnesium stearate, update packaging. The updated formulation now offers vitamin B 12 from the activated forms methylcobalamin and adenosylcobalamin (cobamamide), which offer improved tissue retention compared to cyanocobalamin. Changes to Medicinal ingredients: - Change Vitamin A source From vitamin A palmitate To vitamin A acetate - Change Vitamin C source From ascorbic acid To ascorbic acid/ascorbyl palmitate - Change Vitamin B 12 source From cyanocobalamin To adenosylcobalamin / methylcobalamin - Change Zinc source From zinc oxide To zinc bisglycinate - Change Chromium source From chromium HVP chelate/chloride To chromium nicotinate glycinate - Change Ginkgo From Ginkgo (Ginkgo biloba) Leaf To Ginkgo (Ginkgo biloba) Leaf Std. Extract (50:1)(1350 mg dried equivalent, 24% flavone glycosides, 6% terpene lactones) - Remove Calcium (calcium citrate) - Remove Green Tea (Camellia sinensis) Leaf Std. Extract (50% Polyphenols) to reduce risk of hepatotoxicity Changes to Non-Medicinal ingredients: - Remove magnesium silicate, magnesium stearate, cellulose, silica - Add hyprolose Revised Risk Information: - Do not use this product if you are taking health products that affect blood coagulation as this may increase the risk of spontaneous bleeding. Consult your healthcare practitioner prior to use if you are pregnant or breastfeeding, have a liver disorder, a peptic ulcer or excess stomach acid, or are taking medications for diabetes, blood pressure or seizures, or have a history of non-	Jun-22
				melanoma skin cancer. Packaging Change: - Remove cotton from bottle New NPN: 80112293 New label version: V7	
Genestra Brands	Dioscorea Cream	07540	no change	Update label size from 7"x 1.185" to 7"x 1" New label version: V4	May-22
enestra Brands	Cleavers Cream	07551	no change	Update label size from 7"x 1.185" to 7"x 1" New label version: V4	May-22
Genestra Brands	English Ivy	07642	no change	Revise shelf-life from 18 months to 24 months	May-22
enestra Brands	Kids English Ivy	07645	no change	Revise shelf-life from 18 months to 24 months	May-22

4/10/23 Page 14 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	V-Enzymes Chewable	10571	no change	Update NPN with extended claims per Health Canada.	Jun-22
				New NPN: 80106338	
				Updated product claims:	
				-Add "Helps to reduce symptoms of functional dyspepsia."	
				Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V3	
Genestra Brands	Active Multi Vite	03171	no change	Continuous Improvement Project: Improve Vitamin C / Iodine / Calcium / Molybdenum / Chromium sources, update non-medicinal ingredients to remove magnesium stearate, decrease tablet size, decrease bottle size. Changes to medicinal ingredients: - Change Vitamin C source From ascorbic acid to ascorbic acid / ascorbyl palmitate - Change Calcium source From calcium citrate malate To calcium citrate tetrahydrate - Change Iodine source From kelp To potassium iodide - Change Molybdenum source From molybdenum amino acid chelate To molybdenum bisglycinate - Change Chromium source From chromium amino acid chelate To chromium nicotinate glycinate Changes to non-medicinal ingredients: - Remove magnesium stearate Decrease tablet size FROM "TAB 11" (0.3125" width x 0.750" length) TO "TAB 2" (0.300" x 0.750") Packaging Change: - Decrease bottle size From 300cc white HDPE bottle To 225cc White HDPE bottle - Remove cotton from bottle Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V5	May-22
Genestra Brands	THR	08309	no change	Continuous Improvement Project: Update non-medicinal ingredients to remove magnesium stearate. Changes to Non-Medicinal Ingredients: - Remove dibasic calcium phosphate dihydrate, magnesium stearate - Add hyprolose, ascorbyl palmitate New label version: V6	May-22
Genestra Brands	Digest Gluten Chewable	10563A	no change	Reformulation: Update non-medicinal ingredients to add ascorbyl palmitate to improve tablet lubrication and compression. Change to Non-Medicinal Ingredients: - Add ascorbyl palmitate Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V2	May-22

4/10/23 Page 15 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	GTF Chromium	04209	no change	Continuous Improvement Project: Update non-medicinal ingredients to remove magnesium stearate, update tablet, revise recommended adult dose. Changes to Non-Medicinal ingredients: - Remove dibasic calcium phosphate dihydrate, magnesium stearate - Add hyprolose, ascorbyl palmitate Revise tablet From concave round with bisect (size 11/32") To concave round without a bisect (size 11/32") Revised Recommended Adult Dose: - Remove direction to take "with meals" Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V4	Apr-22
Genestra Brands	HMF® baby b	10491	no change	Reformulation: update manufacturing overages for probiotics to optimize formulation stability, update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph. Revise packaging for improved operational efficiency (reduced manual packaging) & more easily dispensing (larger bottle neck opening). Changes to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium chloride, maltodextrin)." Revised Packaging: - Change Bottle From 30 mL amber glass Kylix bottle (28mm neck) To 30 mL Amber Glass Omnijar (33mm neck) - Add desiccant for improved moisture control New UPC: 8 83196 15469 2 Update Genestra Brands® label design	Apr-22
Genestra Brands	HMF® child + multi	10382	no change	Continuous Improvement Project: Update manufacturing overages to optimize formulation stability, improve Vitamin B12 & Folate sources, update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph, update shelf life based on stability study results. Changes to Medicinal Ingredients: - Change Folate source From folic acid To calcium L-5-methyltetrahydrofolate, Metafolin® - Change Vitamin B12 source From cyanocobalamin To methylcobalamin Changes to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose)." Revise shelf life From 24 months (Refrigerated) To 18 months (Refrigerated)	Mar-22

4/10/23 Page 16 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF® super powder	10427	10427-138C	Continuous Improvement Project: Update manufacturing overages to optimize formulation stability, update non-medicinal ingredients to remove fructose & add probiotic stabilizing ingredients per Health Canada monograph, update serving size & net weight, update packaging. Changes to non-medicinal ingredients: -Remove fructose -Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose)." Change serving size From 1 scoop (1 g) To 1 heaped scoop (1.15 g) Change net weight From 120 g To 138 g Packaging Change: -Add desiccant to bottle for improved moisture control New Product Code# 10427-138C New UPC: 8 83196 15625 2	Mar-22
Genestra Brands	Vitamin C Gummies	01140-100C	no change	Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 Reformulation: Update non-medicinal ingredients fruit blend, increase bottle size. Changes to Non-Medicinal Ingredients: - Remove "organic" from organic fruit blend - Add cranberry fruit juice to fruit blend ingredients - "Organic" added to strawberry, raspberry, wild blueberry, sour cherry, pomegranate & cranberry fruit blend ingredients Packaging Change: - Increase bottle size from 300cc white HDPE bottle to 400cc white HDPE bottle Gummy image added to front panel of label New label version: V2	Apr-22
Genestra Brands	Camitine (Acetyl LCamitine 500 mg)	06467	no change	Continuous Improvement Project: Update non-medicinal ingredients to remove magnesium silicate & calcium carbonate, revise risk information. Changes to Non-Medicinal Ingredients: - Remove calcium carbonate, magnesium silicate - Add ascorbyl palmitate Revise Risk Information: - Consult your healthcare practitioner prior to use if you are pregnant or breastfeeding, have liver or kidney disease, or a seizure disorder. May cause digestive problems. Update Genestra Brands® label design Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V3	Mar-22
Genestra Brands	Zinc Gummies	04239-100C	no change	Reformulation: Update non-medicinal ingredients fruit blend. Changes to Non-Medicinal Ingredients: - Remove "organic" from organic fruit blend - Add cranberry fruit juice to fruit blend ingredients - "Organic" added to strawberry, raspberry, wild blueberry, sour cherry, pomegranate & cranberry fruit blend ingredients Gummy image added to front panel of label New label version: V2	Mar-22

4/10/23 Page 17 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	TLIP	08317	no change	Increase capsule size, revise packaging. Increase capsule size From size "0" (21.7mm length x 7.64mm diameter) to size "00" (23.30mm x 8.53mm) Packaging Change: - Increase bottle size From 100cc white HDPE bottle To 150cc white HDPE bottle Update to Genestra Brands® label design Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V2	Mar-22
Genestra Brands	HMF® multi strain	10487	no change	Add probiotic stabilizing ingredients per Health Canada monograph. Add antibiotic resistance advisory. Changes to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium chloride, sodium ascorbate, maltodextrin)." Revised Risk Information: - Add "Do not use this product if you have an immune-compromised condition or are taking tetracycline." Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V3	Apr-22
Genestra Brands	Myo-Inositol	02177	02177-250C	Continuous Improvement Project: Better value with more servings per bottle. Update scoop size, net weight and bottle size. Change scoop size From 2 teaspoons (1 scoop) To 1 teaspoon (1 level scoop) Change net weight From 186 g To 250 g Packaging Change: - Increase bottle size From 500 mL white HDPE bottle To 19 oz (562 mL) White HDPE bottle Address updated to 1-150 Via Renzo, Dr., Richmond Hill, ON L4S OJ7 New Product Code# 02177-250C New NPN: 80108036 New UPC: 8 83196 15631 3 New label version: V3	Mar-22
Genestra Brands	CoQ1030	1053290	10532-90C	Continuous Improvement Project: Update non-medicinal ingredients to remove magnesium stearate, decrease capsule size, decrease bottle size, update shelf life. Changes to non-medicinal ingredients: - Remove magnesium stearate, dibasic calcium phosphate dihydrate Decrease capsule size From size "1" (19.4 mm length x 6.91 mm diameter) To size "3" (15.9 mm length x 5.82 mm diameter) Revise shelf life From 30 months (room temperature) to 36 months (room temperature) Packaging Change: - Decrease bottle size From 100cc white HDPE bottle To 75cc White HDPE bottle Update to Genestra Brands® label design Address updated to 1-150 Via Renzo, Dr., Richmond Hill, ON L4S OJ7 New Product Code# 10532-90C New label version: V2	Mar-22

4/10/23 Page 18 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Cranberry Plus	10560	10560-120C	Reformulation: Revise medicinal & non-medicinal ingredients. Reduce capsule size to improve product compliance & ease of swallowing. Revise recommended dose & packaging. Changes to Medicinal Ingredients: - Change Cranberry Fruit Extract label claim From 600 mg To 300 mg - Change Vitamin C label claim From 10 mg To 50 mg Changes to Non-Medicinal Ingredients: - Add hyprolose Decrease capsule size From size "00 Elongated" (25.3mm length x 8.53mm diameter) to size "0" (21.7mm x 7.64mm) Revise Recommended Adult Dose From 1 capsule daily To 2 capsules daily Packaging Changes: - Increase bottle count From 90 capsules to 120 capsules - Increase bottle size From 200cc white HDPE bottle to 225cc white HDPE bottle New Product Code# 10560-120C New UPC: 8 83196 15647 4 New NPN: 80113066	Jun-22
Genestra Brands	SEP EFA	10403	no change	Hindated moduct claims Reformulation: Update fish oil source, label claim changes for EPA/DHA, revise gelatin. Update handling instructions. Changes to Medicinal Ingredients: - Change fish oil species From anchovy/sardine/salmon To anchovy/sardine/mackerel - Change EPA label claim From 180 mg To 165 mg - Change DHA label claim From 120 mg To 105 mg Change gelatin type From porcine To bovine Revised Handling Instructions: - Use only if safety seal is intact. Store in a cool, dry place, protected from light. Keep tightly closed. Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V3	Feb-22
Genestra Brands	D-Mulsion 1000	01154	no change	Reformulation: Improved flavour profile and viscosity. Changes to non-medicinal ingredients: - Change from Lemon Oil (essential oil) to Organic Lemon Oil – used to flavour Genestra Brands® D-Mulsion 1000 Update to order of ingredients: "natural flavours" listed before organic Iemon oil New label version: V6	Feb-22
Genestra Brands	HMF® multi strain 50	10498	no change	Add probiotic stabilizing ingredients per Health Canada monograph. Changes to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium chloride, sodium ascorbate, maltodextrin)." Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V3	Feb-22

4/10/23 Page 19 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF® multi strain powder	10387	no change	Add probiotic stabilizing ingredients per Health Canada monograph. Changes to Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium ascorbate, sodium chloride, maltodextrin)." Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V2	Feb-22
Genestra Brands	Herbal Bulk	10410	no change	Add risk information per Psyllium monograph, revise Apple Pectin source to match product license, add gluten allergen statement. Changes to medicinal ingredients: - Change Apple Pectin source From Malus pumila fruit To Malus domestica fruit Revised risk information: - Do not take within 2 hours of taking other medications or natural health products. Taking this product without adequate fluid may cause choking. Do not use if you have difficulty swallowing. Do not use this product if you have diabetes mellitus in which blood sugar is difficult to regulate or if you are experiencing a sudden change in bowel habits that has persisted for more than 2 weeks, undiagnosed rectal bleeding, or failure to defaecate following the use of another laxative product. Consult your healthcare practitioner prior to use if you are taking medications which inhibit peristaltic movement, or have symptoms such as abdominal pain, nausea, vomiting or fever. Seek immediate medical attention if you experience chest pain, vomiting or difficulty in swallowing or breathing after taking this product. Stop use and consult your healthcare practitioner if constipation lasts more than 7 days. Consult your healthcare practitioner if symptoms worsen. Hypersensitivity, such as allergy, has been known to occur following inhaled or ingested psyllium; in which case, stop use. May cause temporary gas or bloating. Add gluten allergen statement: "May contain gluten (oat)" Update to Genestra Brands® label design Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L48 OJ7 New label version: V2	Feb-22
Genestra Brands	HMF® antibiotic care	10471	no change	Continuous Improvement Project: Increase manufacturing overages for probiotics to optimize formulation stability, update non-medicinal ingredients to remove magnesium stearate & add probiotic stabilizing ingredients per Health Canada monograph, increase capsule size. Changes to Non-Medicinal Ingredients: - Remove magnesium stearate - Add sunflower lecithin - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium chloride)." Increase capsule size From size "0" To size "00" Update to Genestra Brands® box design Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New box version: V3	Feb-22

4/10/23 Page 20 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF® replenish capsules	10457	no change	Continuous Improvement Project: Increase manufacturing overages for probiotics to optimize formulation stability, update non-medicinal ingredients to remove magnesium stearate & add probiotic stabilizing ingredients per Health Canada monograph, increase capsule size. Update to Medicinal Ingredients: - Add individual probiotic strain claims Changes to Non-Medicinal Ingredients: - Remove magnesium stearate - Add sunflower lecithin - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium chloride)." Increase capsule size From size "0" To size "00" Update to Genestra Brands® box design Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New box version: V2	Feb-22
Genestra Brands	D3 1000 Chewable	01155	no change	Continuous Improvement Project: Increase manufacturing overage for vitamin D to ensure formulation stability throughout shelf-life, update non-medicinal ingredients to remove magnesium stearate. Changes to Non-Medicinal ingredients: - Remove magnesium stearate - Add sunflower lecithin Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V4	Feb-22
Genestra Brands	HMF® neuro cognition	10389	no change	Reformulation: Increase manufacturing overages for probiotics to optimize formulation stability, update non-medicinal ingredients order & add probiotic stabilizing ingredients per Health Canada monograph. Changes to Non-Medicinal ingredients: - Update order to "Hypromellose, cellulose, sunflower lecithin, silica." - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose)." Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New box version: V2	Feb-22
Genestra Brands	Herbal Gl	07542	no change	Reformulation: Replace Cranesbill with Deglycyrrhizinated Licorice. Changes to medicinal ingredients: - Replace Cranesbill (Geranium maculatum) Root Extract (4:1) 18.75 mg with Deglycyrrhizinated Licorice (Glycyrrhiza glabra) Root Extract (3-5:1)75 mg New NPN: 80107209 Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V4	Jan-22

4/10/23 Page 21 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF® foddler + pro	03169	03169-75C	Continuous Improvement Project: Update manufacturing overages to optimize formulation stability, improve folate source, update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph, update serving size & net weight, update packaging. Changes to medicinal ingredients: - Change folate source From folic acid To calcium L-5-methyltetrahydrofolate, Metafolin® - Individual probiotic strain claims added to label Changes to non-medicinal ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium chloride, maltodextrin)." Change serving size From 1 scoop (1 g) To 1 heaped scoop (1.25 g) Change net weight From 60 g To 75 g Packaging Change: - Increase bottle size From 150 mL amber glass bottle To 175 mL amber glass bottle - Add desiccant to bottle for improved moisture control New Product Code# 03169-75C New UPC: 8 83196 15627 6 Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 Update Genestra Brands® label design New label & carton version: V3	Jan-22
Genestra Brands	Adreno Calm	07332	no change	Reformulation: Change to Magnolia Bark Extract raw material. Change to Medicinal Ingredients: - Change Magnolia Bark Extract potency From 5% honokiol To 2% honokiol New label version: V5	Jan-22
Genestra Brands	Melatonin Spray	10379	no change	Update Recommended directions to support jet lag claim on label. Revised Recommended Adult Dose: - Add "For Jet Lag: Take at bedtime, while travelling, and at destination until adapted to the new time zone or daily pattern." Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V3	Jan-22
Genestra Brands	Colloidal Multi Mins Liquid	04215	no change	Reformulation: Update Iron & Molybdenum sources – iron gluconate & molybdenum citrate discontinued by raw material supplier. Changes to Medicinal Ingredients: - Change Iron source From iron gluconate To ferric pyrophosphate - Change Molybdenum source From molybdenum citrate To molybdenum bisglycinate Changes to Non-Medicinal Ingredients: - Remove potassium sorbate (already listed as a source of potassium) Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V6	Dec-21
Genestra Brands	Multi Cal Mag Liquid	05218-450	no change	Reformulation: Update Iron & Molybdenum sources – iron gluconate & molybdenum citrate discontinued by raw material supplier. Changes to Medicinal Ingredients: - Change Iron source From iron gluconate To ferric pyrophosphate - Change Molybdenum source From molybdenum citrate To molybdenum bisglycinate Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V4	Dec-21

4/10/23 Page 22 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	AMD	10222	no change	Continuous Improvement Project: Update manufacturing overages for improved manufacturing processability and stability throughout shelf-life, improve Vitamin C / selenium / chromium sources, update Manganese & Alginic acid label claims, update non-medicinal ingredients to remove magnesium stearate, increase capsule size to ensure target capsule fill weight achieved during manufacturing, update recommended adult dose, update risk information, update packaging. Changes to medicinal ingredients: - Change Vitamin C source From ascorbic acid To ascorbic acid / ascorbyl palmitate - Change Vitamin C source From selenium HVP chelate To selenomethionine - Change Selenium source From selenium HVP chelate / chloride To chromium nicotinate glycinate - Change Manganese label claim From 9 mg To 3 mg - Change Alginic Acid label claim From 67.5 mg To 70 mg Changes to non-medicinal ingredients: - Remove magnesium stearate, magnesium silicate - Add hyprolose (hydroxypropyl cellulose) Increase capsule size From size "00" (23.30mm length x 8.53mm diameter) To size "00 Elongated" (25.3mm x 8.53mm) Revise Recommended Adult Dose From "one capsule daily" To "1-3 capsules daily" Revised Risk Information: - "Consult your healthcare practitioner prior to use if you are pregnant or breastfeeding, have a liver disorder or a history of non-melanoma skin cancer. Stop use if allergy occurs. Keep out of the reach of children." Packaging Change: - Increase bottle size From 180cc white HDPE bottle to 225cc white HDPE bottle New NPN: 80104804 Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 Update Genestra Brands® label design New label version: V2	
Genestra Brands	GSH Reduced Glutathione	10536	no change	Continuous Improvement Project: Update non-medicinal ingredients to remove magnesium stearate. Changes to Non-Medicinal Ingredients: - Remove magnesium stearate, magnesium silicate - Add ascorbyl palmitate Update to Genestra Brands® label design New label version: V2	Dec-21
Genestra Brands	HMF® forte	10418	no change	Continuous Improvement Project: Update manufacturing overages to optimize formulation stability, update non-medicinal ingredients to remove magnesium stearate and add probiotic stabilizing ingredients per Health Canada monograph, update packaging. Changes to non-medicinal ingredients: - Remove magnesium stearate - Add sunflower lecithin - Add Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose). Packaging Change: - Add desiccant to bottle for improved moisture control Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V3	Dec-21

4/10/23 Page 23 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF® forte	10418120	no change	Continuous Improvement Project: Update manufacturing overages to optimize formulation stability, update non-medicinal ingredients to remove magnesium stearate and add probiotic stabilizing ingredients per Health C anada monograph, update packaging. Changes to non-medicinal ingredients: Remove magnesium stearate Add sunflower lecithin Add Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose). Packaging Change: Add desiccant to bottle for improved moisture control Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V4	Dec-21
Genestra Brands	Pantothenic Acid	02104	no change	Continuous Improvement Project: Update manufacturing overage for improved manufacturing processability and stability throughout shelf-life, update non-medicinal ingredients to remove magnesium stearate, update packaging to remove cotton. Changes to Non-Medicinal Ingredients: - Remove magnesium stearate - Add ascorbyl palmitate Packaging Change: - Remove cotton from bottle Updated product claims Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V4	Nov-21

4/10/23 Page 24 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Orti C	01118	no change	Continuous Improvement Project: Reformulation to update / modernize formulation. Update manufacturing overages for improved manufacturing processability and stability throughout shelf-life, improve Vitamin C & zinc sources, update medicinal ingredients – remove ingredients with excess risk information (related to risk of hepatotoxicity), update non-medicinal ingredients to remove magnesium stearate, increase capsule size to ensure target capsule fill weight achieved during manufacturing, update risk information, update packaging. Elderberry extract added to provide an additional source of antioxidants and to support immune health. Calcium & magnesium label claims removed to comply with Health Canada minimum dose requirements for listing as "medicinal ingredients" (no change to amounts of calcium/magnesium provided). Changes to Medicinal ingredients: - Change Vitamin C source From ascorbic acid / calcium ascorbate To ascorbic acid / calcium ascorbate / ascorbyl palmitate - Change Zinc source From zinc oxide To zinc citrate - Remove Calcium (calcium carbonate/ascorbate)5 mg - Remove Magnesium (magnesium oxide)5 mg - Remove Green Tea (Camellia sinensis) Leaf25.5 mg / Green Tea (Camellia sinensis) Leaf Std. Extract (45% Epigallocatechin-3-gallate)17.5 mg to reduce risk of hepatotoxicity - Add Elderberry (Sambucus nigra subsp. nigra) Fruit Extract (4:1)50 mg 200 mg Fresh Equivalent Changes to Non-Medicinal ingredients: - Remove magnesium stearate - Add magnesium citrate Increase capsule size From size "00" (23.30mm length x 8.53mm diameter) To size "00 Elongated" (25.3mm x 8.53mm) Revised Risk Information: - Change From "Consult your healthcare practitioner prior to use if you are pregnant or breastfeeding, have a liver disorder, on iron deficiency, or are taking any prescription medications. Rare, unpredictable cases of liver injury associated with green tea extract-containing products have been reported. Stop use and consult your healthcare practitioner if you develop symptoms of li	Oct-21
Genestra Brands	Super EFA Capsules	10406120	no change	reanant or breastfeeding, or are taking any prescription medications. Stop use if alleray occurs. Revise bottle, add additional handling instruction. Packaging Change: - Change bottle From 16oz White PP Wide Mouth Round Bottle To 500cc White HDPE Round Bottle w/53mm neck finish Revised handling instructions: - Use only if safety seal is intact. Store in a cool, dry place, protected from light. Keep tightly closed. New label version: V6	Oct-21

4/10/23 Page 25 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Antioxidant Complex Enhanced	03146-120	no change	Reformulation: Update manufacturing overages for improved manufacturing processability and stability throughout shelf-life, replace sunflower lecithin with ascorbyl palmitate for improved lubication properties. Changes to medicinal ingredients: - Change source of Vitamin C From ascorbic acid To ascorbic acid / ascorbyl palmitate Changes to non-medicinal ingredients: - Remove sunflower lecithin Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V3	Oct-21
Genestra Brands	Citrigen	07528	no change	Continuous Improvement Project: Revise Grapefruit potency, update non-medicinal ingredients to remove magnesium stearate, update packaging. Changes to medicinal ingredients: - Change Grapefruit Std. Extract From 45% bioflavonoids to 20% naringin Changes to non-medicinal ingredients: - Remove magnesium stearate, magnesium silicate - Add ascorbyl palmitate Packaging Change: - Add desiccant to bottle for improved moisture control Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V5	Oct-21
Genestra Brands	Liquid Multi Vite Min	03122A	no change	Reformulation: Update molybdenum and chromium sources – molybdenum citrate & chromium nicotinate discontinued by raw material supplier. Packaging: update closure for improved leak-resistance and improved visible tamper-evident tear-away band. Changes to medicinal ingredients: - Change Molybdenum source From molybdenum citrate To molybdenum bisglycinate - Change Chromium source From chromium nicotinate To chromium nicotinate glycinate Packaging Change: - Closure changed To 28mm White PP Cap with clear/natural LDPE pouring spout bottle insert & white HDPE tamper-evident neck ring (Heinlein)	Sep-21

4/10/23 Page 26 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF® Powder	10408	10408-75C	Continuous Improvement Project: Update manufacturing overages to optimize formulation stability, update non-medicinal ingredients to add probiotic stabilizing ingredients per Health Canada monograph, update serving size & net weight, update recommended dose, update packaging. Update product code. Changes to non-medicinal ingredients: - Add Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose). Change serving size From "Each Scoop (1 g)" To "Each Scoop (1.25 g)" Change Net Weight From "60 g" To "75 g" Revised Recommended Dose From "one scoop (¼ teaspoon)" To "1 heaped scoop (1.25 g)" Packaging Change: - Add desiccant to bottle for improved moisture control New Product Code# 10408-75C Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 Update to Genestra Brands® label design New label version: V2	Oct-21
Genestra Brands	CoQ10 120	10557	10559-60C	Continuous Improvement Project: Update medicinal ingredients – increase Coenzyme Q10 label claim, update non-medicinal ingredients to remove magnesium stearate, increase capsule size to ensure target capsule fill weight achieved during manufacturing, update recommended dose, increase bottle size. Update brand name, product code, UPC, NPN. Changes to medicinal ingredients: - Change Coenzyme Q10 label claim From 100 mg To 120 mg Changes to non-medicinal ingredients: - Remove magnesium stearate, silica lincrease capsule size From size "1" (19.4 mm length x 6.91 mm diameter) To size "0" (21.7mm length x 7.64mm diameter) Revised Recommended Adult Dose: - For Migraine Prophylaxsis: Take 1 capsule 2 times daily or as recommended by your healthcare practitioner. Use for at least 3 months to see beneficial effects. - For Cardiovascular Health and Antioxidant: Take 1 capsule 1-2 times daily or as recommended by your healthcare practitioner. Packaging Change: - Increase bottle size From 100cc white HDPE bottle to 120cc white HDPE bottle New Brand Name: CoQ10 120 New Product Code# 10559-60C New UPC: 8 83196 15635 1 New NPN: 80108860 Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 Update to Genestra Brands® label design	Oct-21

4/10/23 Page 27 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Amino Complex	06401	no change	Reformulation: Increase capsule size to ensure target capsule fill weight achieved during manufacturing, update packaging. - Increase capsule size from size "0" (21.7mm length x 7.64mm diameter) to size "00" (23.30mm x 8.53mm) Packaging Change: - Increase bottle size from 150cc white HDPE bottle to 225cc white HDPE bottle - Increase closure size from 38mm to 45mm white PP closure smooth - Remove cotton from bottle Address updated to 1-150 Via Renzo Dr, Richmond Hill, ON L4S OJ7 Update Genestra Brands® label design New label version: V2	Sep-21
Genestra Brands	HMF® Neuro Capsules	10442	no change	Continuous Improvement Project: Increase manufacturing overages for probiotics to optimize formulation stability, update non-medicinal ingredients to remove magnesium stearate & add probiotic stabilizing ingredients per Health Canada monograph. Revise packaging. Changes to non-medicinal ingredients: - Remove magnesium stearate - Add sunflower lecithin, cellulose, Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, maltodextrin). Packaging Change: - Add desiccant for improved moisture control Address updated to 1-150 Via Renzo Dr, Richmond Hill, ON L4S OJ7 New label version: V3	Oct-21
Genestra Brands	A-Mulsion	01101	no change	Continuous Improvement Project: Update non-medicinal ingredients, revise drop size. Change to Lemon Oil to improve reliability of supply. Changes to non-medicinal ingredients: - Remove modified tapioca starch - Add organic acacia gum, rosemary extract Change drop size from 0.027 mL to 0.039 mL Change from Lemon Oil (essential oil) to Organic Lemon Oil – used to flavour Genestra Brands® A-Mulsion - no change to label Address updated to 1-150 Via Renzo Dr, Richmond Hill, ON L4S OJ7 New Label version: V3	Sep-21
Genestra Brands	Amino NAC	10539	no change	Continuous Improvement Project: Update non-medicinal ingredients to remove magnesium stearate, revise packaging. Changes to non-medicinal ingredients: - Remove magnesium stearate, ethylcellulose, calcium hydrogen phosphate dihydrate - Add ascorbyl palmitate Packaging Change: - Add desiccant for improved moisture control Address updated to 1-150 Via Renzo Dr, Richmond Hill, ON L4S OJ7 Update Genestra Brands® label design New label version: V2	Sep-21

4/10/23 Page 28 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF® UTI	10357	no change	Reformulation: Increase capsule size to eliminate capsule splits / over-fill AQL issues, increase bottle size, add probiotic stabilizing ingredients as non-medicinal ingredients: - Increase capsule size from size "0" to size "00" - Increase bottle size from 100cc white HDPE bottle to 150cc white HDPE bottle Non-Medicinal Ingredients: - Add "Ingredients used to maintain viability of probiotics (dipotassium phosphate, monopotassium phosphate, trehalose, sucrose, sodium ascorbate)." Increase shelf-life from 18 months to 24 months (refrigerated storage) Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V4	Sep-21
Genestra Brands	Amino L-Glutamine	06421	06421-90C	Continuous Improvement Project: Increase capsules per bottle from 60 to 90 capsules, increase bottle size, reduce capsule size, revise recommended dose, revise shelf life, revise non-medicinal ingredients: - Remove cellulose & magnesium stearate - Add ascorbyl palmitate - Reduce capsule size from size "0" to size "1" - Increase bottle size from 100cc white HDPE bottle to 120cc white HDPE bottle - Revise shelf life from 30 months to 36 months Recommended Dose: - Add "Take 2-4 hours prior to exercise. Ensure to drink enough fluid before, during, and after exercise." New item# 06421-90C New UPC: 883196 15593 4 New NPN: 80105267 Updated product claims Update Genestra Brands® label design	Aug-21

4/10/23 Page 29 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
enestra Brands	Orti B	02108	02108-180C	Continuous Improvement Project: Update manufacturing overages for improved manufacturing	Aug-21
				processability and stability throughout shelf-life, revise Vitamin B12 source, cut dosage in half	
				(increase daily dose), update non-medicinal ingredients to remove magnesium stearate,	
				increase bottle count & bottle size.	
				The updated formulation now offers vitamin B12 from the activated forms methylcobalamin	
				and adenosylcobalamin (cobamamide), which offer improved tissue retention compared to	
				cyanocobalamin.	
				Methylcobalamin is the major form of vitamin B12 utilized in combination with folate in red	
				blood cell formation, and is a key cofactor in protein synthesis and nerve cell myelin integrity.	
				Methylcobalamin is a cofactor in the enzyme methionine synthase which functions to transfer	
				methyl groups for the regeneration of methionine from homocysteine.	
				Adenosylcobalamin is the major form of vitamin B12 stored in the mitochondria of cellular	
				tissues. It is a key cofactor in carbohydrate metabolism, supporting energy metabolism.	
				Update NPN, UPC, product code, address.	
				Changes to medicinal ingredients:	
				- Change Vitamin B12 source From cyanocobalamin To adenosylcobalamin / methylcobalamin	ı
				- Change Thiamine label claim From 75 mg To 37.5 mg	
				- Change Riboflavin label claim From 75 mg To 37.5 mg	
				- Change Niacinamide label claim From 120 mg To 60 mg	
				- Change Vitamin B6 label claim From 75 mg To 37.5 mg	
				- Change Folate label claim From 400 mcg To 200 mcg	
				- Change Vitamin B12 label claim From 100 mcg To 50 mcg	
				- Change Biotin label claim From 300 mcg To 150 mcg	
				- Change Pantothenic Acid label claim From 125 mg To 62.5 mg	
				- Change Choline label claim From 50 mg To 25 mg	
				- Change Inositol label claim From 50 mg To 25 mg	
				Changes to non-medicinal ingredients:	
				- Remove magnesium stearate	
				- Add cellulose, ascorbyl palmitate, hyprolose (hydroxypropyl cellulose)	
				Revise Recommended Adult Dose From "1 capsule daily" To "2 capsules daily"	
				Packaging Change:	
				- Increase bottle count From 90 capsules To 180 capsules	
				- Increase bottle size From 180cc white HDPE bottle to 400cc white HDPE bottle.	
				New Item# 02108-180C	

4/10/23 Page 30 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Super Flavonoids	07535	no change	Continuous Improvement Project: Update manufacturing overages for improved manufacturing processability and stability throughout shelf-life, revise non-medicinal ingredients, revise Alfalfa source, increase capsule size, increase bottle size. Changes to medicinal ingredients: -Change Alfalfa source from Leaf/Stem to Aerial Parts Changes to non-medicinal ingredients: -Remove magnesium stearate, magnesium silicate, dibasic calcium phosphate dihydrate -Add ascorbyl palmitate Increase capsule size from size "0" (21.7mm length x 7.64mm diameter) to size "00" (23.30mm x 8.53mm) Packaging Change: -Increase bottle size from 150cc white HDPE bottle to 225cc white HDPE bottle. Address updated to 1-150 Via Renzo Dr, Richmond Hill, ON L4S OJ7 New label version: V3	Aug-21
UNDA	Homeofresh® Citrus	189030	no change	Reformulation: Revise Ingredients - Remove: Titanium dioxide, Hydrogenated starch hydrolysate, Usnic acid, D-Limonene, Citral, Usnea barbata extract - Add: Sorbitol CAN Address updated to Richmond Hill, ON L4S OJ7 New label & box version: V3	Jul-21
UNDA	Homeofresh® Chlorophyllum	189020	no change	Reformulation: Revise Ingredients -Remove: Titanium dioxide, Hydrogenated starch hydrolysate, Usnic acid, D-Limonene, Linalool, Usnea barbata extract -Add: Sorbitol CAN Address updated to Richmond Hill, ON L4S OJ7 New label & box version: V3	Jul-21
Genestra Brands	Pediatri Vite	03124-250	no change	Revise Packaging - Closure updated TO 28mm White PP Cap with clear/natural LDPE pouring spout bottle insert & white HDPE tamper-evident neck ring (Heinlein)	Jul-21
UNDA	UNDA® 210	14#210	no change	Align dosage with product license - Update Recommended Dose: o Adults (18 years and older): Take 5 drops 3 times daily. o Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily. o Infants (0-11 months): Take 1 to 2 drops 3 times daily. Address updated to Richmond Hill, ON L4S OJ7 New label & box version: V2	Jul-21
UNDA	UNDA® 226	14#226	no change	Align dosage with product license - Update Recommended Dose: o Adults (18 years and older): Take 5 drops 3 times daily. o Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily. o Infants (0-11 months): Take 1 to 2 drops 3 times daily. Address updated to Richmond Hill, ON L4S OJ7 New label & box version: V3	Jul-21

4/10/23 Page 31 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
UNDA	UNDA® 30	14#30	no change	Align dosage with product license - Update Recommended Dose: o Adults (18 years and older): Take 5 drops 3 times daily. o Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily. o Infants (0-11 months): Take 1 to 2 drops 3 times daily. Address updated to Richmond Hill, ON L4S OJ7 New label & box version: V2	Jul-21
UNDA	UNDA® 312	14#312	no change	Align dosage with product license - Update Recommended Dose: o Adults (18 years and older): Take 5 drops 3 times daily. o Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily. o Infants (0-11 months): Take 1 to 2 drops 3 times daily. Address updated to Richmond Hill, ON L4S OJ7 New label & box version: V2	Jul-21
UNDA	UNDA® 37	14#37	no change	Align dosage with product license - Update Recommended Dose: o Adults (18 years and older): Take 5 drops 3 times daily. o Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily. o Infants (0-11 months): Take 1 to 2 drops 3 times daily. Address updated to Richmond Hill, ON L4S OJ7 New label & box version: V2	Jul-21
UNDA	UNDA® 4	14#4	no change	Align dosage with product license - Update Recommended Dose: o Adults (18 years and older): Take 5 drops 3 times daily. o Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily. o Infants (0-11 months): Take 1 to 2 drops 3 times daily. Address updated to Richmond Hill, ON L4S OJ7 New label & box version: V2	Jul-21
UNDA	UNDA® 7	14#7	no change	Align dosage with product license - Update Recommended Dose: o Adults (18 years and older): Take 5 drops 3 times daily. o Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily. o Infants (0-11 months): Take 1 to 2 drops 3 times daily. Address updated to Richmond Hill, ON L4S OJ7 New label & box version: V2	Jul-21
UNDA	UNDA® 22	14#22	no change	Align dosage with product license - Update Recommended Dose: o Adults (18 years and older): Take 5 drops 3 times daily. o Adolescents and Children (1-17 years): Take 2 to 3 drops 3 times daily. o Infants (0-11 months): Take 1 to 2 drops 3 times daily. Address updated to Richmond Hill, ON L4S OJ7 New label & box version: V2	Jul-21
Genestra Brands	Ichol	02113	no change	Packaging change: Increase bottle size from 225cc to 300cc white HDPE bottle New label version: V6	Jul-21

4/10/23 Page 32 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Pro Rice	06412	no change	Continuous Improvement Project: Decrease rice protein concentrate potency, decrease total protein per scoop, revise rice flour, revise recommended dose, revise serving size, add sulphitesChange Rice Protein Concentrate FROM Standardized Rice Grain Protein Concentrate (80% Protein) TO Rice Protein Concentrate (70% Protein) -Change Protein per scoop FROM 4.6 g TO 4 g -Change Rice Flour FROM Hydrolyzed Rice Grain Flour TO Rice Flour -Add: "Ensure to drink enough fluid before, during, and after exercise." to Recommended Adult Dose -Change Serving Size FROM 8.877 g TO 8.883 g -Add "Contains: Sulphites" to label New NPN: 80107869 Updated product claims Address updated to 1-150 Via Renzo Dr, Richmond Hill, ON L4S OJ7 Update Genestra Brands® label design New label version: V2	Jun-21
Genestra Brands	Cod Liver Oil Forte	10428 10428500	no change	Continuous Improvement Project: Revise Medicinal Ingredients, Non-Medicinal Ingredients & Recommended Dose. Changes to medicinal ingredients: - Change Cod Liver Oil label claim FROM 4440 mg TO 3200 mg - Change DHA label claim FROM 466 mg TO 300 mg - Change EPA label claim FROM 377 mg TO 330 mg - Change Vitamin A label claim FROM 800 mcg RAE TO 850 mcg RAE - Change Vitamin D label claim FROM 7.5 mcg / 300 IU TO 7 mcg / 280 IU - Remove Total Omega-3 Fatty Acids1110 mg Changes to non-medicinal ingredients: - Add sunflower oil, rosemary leaf extract Update Recommended Dose: - Adults and Adolescents (14 years and older): Take 1 teaspoon (5 mL) daily with a meal or as recommended by your healthcare practitioner Adolescents and Children (9-13 years): Take ½ teaspoon (2.5 mL) daily with a meal or as recommended by your healthcare practitioner Infants and Children (0 months-8 years): Take ¼ teaspoon (1.25 mL) daily with a meal or as recommended by your healthcare practitioner New NPN: 80108428 Updated product claims Address updated to 1-150 Via Renzo Dr. Richmond Hill, ON L4S O.17	Jun-21
Genestra Brands	Collagen Liquid Enhanced	10330	no change	Revise Packaging - Packaging revised TO 28mm White PP Cap with clear/natural LDPE pouring spout bottle insert & white HDPE tamper-evident neck ring (Heinlein)	May-21
Genestra Brands	Chlorgen	0759890 07598	no change	Reformulation: Revise Chromium source - Change Chromium source FROM chromium citrate TO chromium nicotinate glycinate - Address updated to 1-150 Via Renzo Dr, Richmond Hill, ON L4S OJ7 New label version: V3	May-21

4/10/23 Page 33 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Ichol Plus	02115	no change	Continuous Improvement Project: Reformulation to update / modernize formulation, remove ingredients with excess risk information (related to risk of hepatotoxicity), update excipients to remove magnesium stearate, magnesium silicate. Changes to active ingredients: - Remove green tealeaf, celandine extract to reduce risk of hepatotoxicity - Remove beet root (supply availability) - Add Milk thistle seed std. extract Changes to non-medicinal ingredients: - Remove magnesium stearate & magnesium silicate - Add ascorbyl palmitate, hyprolose (hydroxypropyl cellulose) & carnauba wax Revised risk information Packaging Change: - Increase bottle size from 200cc white HDPE bottle to 225cc white HDPE bottle. New NPN: 80104675 New label version: V5	May-21
Genestra Brands	Bio Folic Acid + B12 Liquid	02116	no change	Continuous Improvement Project: revise source of Vitamin B12, update manufacturing overage to ensure formulation stability throughout shelf-life -Change source of Vitamin B12 FROM cyanocobalamin TO methylcobalamin/cobamamide - Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 - New label version: V4	s Apr-21
Genestra Brands	Mag Cal Plus	05204	no change	Continuous Improvement Project: revise sources of calcium & magnesium, Add Vitamin C laber claim, revise Valerian Root, revise Non-Medicinal Ingredients to remove magnesium stearate, update manufacturing overages to ensure formulation stability throughout shelf-life, update NPN, revise packaging -Remove magnesium stearate -Add hyprolose -Change source of Calcium FROM calcium aspartate / carbonate TO calcium citrate tetrahydrate / carbonate -Change source of Magnesium FROM magnesium aspartate / oxide TO magnesium citrate / oxide -Add Vitamin C (ascorbyl palmitate)9 mg -Change Valerian Root FROM 30 mg TO Valerian Root Extract (4:1)25 mg (100 mg Dried Equivalent) -Bottle size increase FROM 180cc TO 200cc white HDPE bottle	l Apr-21

4/10/23 Page 34 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Cal Mag + D	05201	no change	Continuous Improvement Project: revise sources of calcium & magnesium, Add Vitamin C label claim, revise Non-Medicinal Ingredients to remove magnesium stearate, update manufacturing overages to ensure formulation stability throughout shelf-life, update NPN, increase tablet size, revise packaging -Remove magnesium stearate -Change source of Calcium FROM calcium carbonate / aspartate TO calcium citrate tetrahydrate / calcium carbonate -Change source of Magnesium FROM magnesium aspartate / oxide TO magnesium citrate -Increase tablet size FROM "TAB 3" (0.350" width x 0.850" length) TO "TAB 8" (0.375" x 0.875") -Bottle size increase FROM 180cc TO 225cc white HDPE bottle -Add desiccant for improved moisture control - Add Vitamin C (ascorbyl palmitate)9 mg - New NPN 80104901 - New label version: V4	Apr-21
Genestra Brands	Scorbatate	01117	no change	Revise source of Molybdenum & Vanadium, Remove soy allergen, bottle size increase -Change source of Molybdenum FROM molybdenum HVPA chelate TO molybdenum HVPA chelate/sodium molybdate -Change source of Vanadium FROM vanadium HVPA chelate TO vanadium HVPA chelate/sodium metavanadate -Bottle size increase FROM 400cc to 500cc white HDPE bottle -Address updated to 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 -Update to Genestra Brands® label design New label version: V2	Mar-21
Genestra Brands	Cod Liver Oil DHA-EPA Forte Capsules	10433	no change	Continuous Improvement Project: Revise Medicinal ingredients, revise fish oil potency, revise Non-Medicinal Ingredients, add antioxidant preservative, revise Recommended Dose -Change DHA label claim FROM 126 mg To 105 mg -Change EPA label claim FROM 102 mg TO 75 mg -Remove Total Omega-3 Fatty Acids & fish gelatin -New Vitamin A label claim 300 mcg -New Vitamin D label claim 10 mcg (400 IU) -Add rosemary leaf extract, bovine gelatin - New NPN 80106535 - Change Recommended Dose FROM "Adults and Adolescents (12 years and older): Take 1 softgel daily with a meal or as recommended by your healthcare practitioner." TO "Adults and Adolescents (14 years and older): Take 1-2 softgels daily with a meal or as recommended by your healthcare practitioner. Adolescents and Children (9-13 years old): Take 1 softgel daily with a meal or as recommended by your healthcare practitioner." - Address updated on label: 1-150 Via Renzo Dr., Richmond Hill, ON L4S OJ7 New label version: V5	Mar-21

4/10/23 Page 35 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Red-gen	07463	no change	Continuous Improvement Project: Update Red Algae material to provide additional Calcium, revise Non-Medicinal Ingredients to remove magnesium stearate, decrease capsule size, revise packaging -Remove magnesium stearate & silica -Add ascorbyl palmitate -Decrease capsule size from size "00 Elongated" (25.3mm length x 8.53mm diameter) to size "00" (23.30mm x 8.53mm) - Change Red Algae FROM providing 8-34% calcium TO providing 180 mg Calcium - Update to Genestra Brands® label design - Address change to 1-150 Via Renzo Dr., Richmond Hill, ON L4\$ OJ7 - Bottle size decrease from 250cc to 225cc white HDPE bottle New label version: V3	Mar-21
Genestra Brands	D-Mulsion 1000 (citrus)	01154	no change	Optimize excipient & antioxidant preservative system for D-Mulsion 1000 to ensure formulation robustness and stability through shelf-life. - Remove potato maltodextrin & modified tapioca starch - Add acacia gum, xanthan gum & glycerin - Address change to 1-150 Via Renzo Dr., Richmond Hill, ON L4S 0J7 New label version: V5	Mar-21
Genestra Brands	HMF® Capsules	10409	no change	Continuous Improvement Project: Increase manufacturing overages for probiotics to optimize formulation stability, revise Non-Medicinal Ingredients to remove magnesium stearate, revise packaging -Replace magnesium stearate with sunflower lecithin -Add desiccant for improved moisture control Update to Genestra Brands® label design New label version: V2	Mar-21
Genestra Brands	Glucosamine Complex	10533	no change	Reformulation: Update manufacturing overages for improved manufacturing processability and stability throughout shelf-life, increase capsule size, revise packaging -Increase capsule size FROM size "00" (23.30mm length x 8.53mm diameter) TO size "00 Elongated" (25.3mm x 8.53mm) -Bottle size increase FROM 120cc TO 150cc white HDPE bottle New label version: V4	Mar-21
Genestra Brands	Glucosamine Complex	10533180	no change	Reformulation: Update manufacturing overages for improved manufacturing processability and stability throughout shelf-life, increase capsule size -Increase capsule size FROM size '00' (23.30mm length x 8.53mm diameter) TO size '00 Elongated' (25.3mm x 8.53mm)	Mar-21
Genestra Brands	Active B6 Pyridoxal	02102	no change	Increased capsule size from size "1" vegetarian capsule (19.4 mm length, 6.91 mm diameter) to size "0" vegetarian capsule (21.7 mm length, 7.64 mm diameter)	April-19
Genestra Brands	Mag Cal Vanilla Liquid	05233	no change	Continuous Improvement Project: add antioxidant preservative, revise excipients / non-medicinal ingredients and update overages for improved formula robustness. -Add medium-chain triglycerides, rosemary leaf extract, mixed tocopherols concentrate New label version: V3	Feb-21

4/10/23 Page 36 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Femagen PMS Capsules	10569	no change	Revise Active / Medicinal Ingredient Eleuthero to add extract ratio and dried equivalent, update source of Calcium, revise recommended dose, revise risk information / warning - Change Eleuthero FROM "Eleuthero (Eleutherococcus senticosus) Root and Rhizome" TO "Eleuthero (Eleutherococcus senticosus) Root Extract (10:1) 150 mg Dried Equivalent" - Change source of Calcium FROM calcium citrate / carbonate TO calcium citrate tetrahydrate/carbonate - Change Recommended Adult Dose FROM "Take one capsule two times daily with meals, a few hours before or after taking other medication, or as recommended by your healthcare practitioner." TO "Take 1 capsule 2 times daily with meals, a few hours before or after taking other medications or natural health products, or as recommended by your healthcare practitioner. Do not take with highly acidic foods or medications which may acidify urine. Consult your healthcare practitioner prior to use. Use for at least 3 months to see beneficial effects." - Change Risk Information FROM "If you are pregnant or breastfeeding; or if you have kidney or gastrointestinal diseases, gallbladder inflammation or bile duct obstruction, do not use. If you have angina or high blood pressure, consult your healthcare practitioner prior to use. If you have angina or high blood pressure, consult your healthcare practitioner prior to use." TO "Do not use if you are pregnant or breastfeeding, have high blood pressure, or are taking anti-cancer, antidepressant, cardiovascular or contraceptive medications, blood thinners, anti-HIV agents or immunosuppressants. Consult your healthcare practitioner prior to use if you have liver or gall bladder diseases, intestinal obstruction or any type of acute infection, or are taking anti-cancer, antidepressant, cardiovascular or contraceptive medications, or hornone replacement therapy. Avoid prolonged exposure to sunlight, ultraviolet light (UV) or UV therapy. Consult your healthcare practitioner if symptoms persist or worsen. Some people may experience mild gastrointes	Feb-21
Genestra Brands	Amino L-Tyrosine	06405	no change	Continuous Improvement Project: revise excipients / non-medicinal ingredients, increase capsule size, revise shelf-life, revise packaging -Remove cellulose & silica -Update shelf-life FROM 24 months TO 36 months -Increase capsule size from size "0" (21.7mm length x 7.64mm diameter) to size "00" (23.30mm x 8.53mm) -Bottle size increase from 100cc to 180cc white HDPE bottle Label update – update to Genestra Brands® label design New label version: V3	Feb-21

4/10/23 Page 37 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Magnesium	04216	no change	Continuous Improvement Project: revise source of magnesium, revise excipients / non-medicinal ingredients to remove magnesium stearate, increase capsule size, revise packaging - Change source of magnesium FROM magnesium aspartate/oxide TO magnesium citrate - Remove magnesium stearate, cellulose & silica - Add ascorbyl palmitate - Increase capsule size from size "0" (21.7mm length x 7.64mm diameter) to size "0" (23.30mm x 8.53mm) - Remove cotton from bottle - Bottle size increase from 150cc to 225cc white HDPE bottle - Add desiccant for improved moisture control New label version: V3	Mar-21
Genestra Brands	Cor Immune Defence	04275	no change	Continuous Improvement Project: revise excipients to remove magnesium stearate, update manufacturing overages to ensure formulation stability throughout shelf-life, update source of Vitamin C, update Brand Name. -Remove magnesium stearate -Change source for Vitamin C From ascorbic acid To ascorbic acid/ascorbyl palmitate - Change Brand Name From Cor Defence To Cor Immune Defence Revised label risk information: Do not use if you are taking antidepressants such as monoamine oxidase inhibitors (MAOIs), or are allergic to yeast products. Consult your healthcare practitioner prior to use if you are pregnant or breastfeeding, or taking medication for high blood pressure, or if you have low blood pressure. Consult your healthcare practitioner if symptoms persist or worsen. Stop use if allergy occurs. May cause migraine-like headaches in sensitive individuals. Label updates – update to Genestra Brands® label design New label version: V2	Jan-21

4/10/23 Page 38 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
UNDA	Echinasyr	187060	no change	Echinacea is present in the product in physiologically active dose. Align labelling with Health Canada's Echinacea monograph. Ethanol is not directly added to the product, but it's present in final product at 14% V/V (part of mother tincture). - Change recommended dose From "Children (1-11 years): Take ½ to 1 teaspoon 1 to 3 times daily or as recommended by your healthcare practitioner." To "Children (2-11 years): Take ½ to 1 teaspoon 1 to 3 times daily or as recommended by your healthcare practitioner." - Add risk information: - Consult a health care practitioner for use beyond 8 weeks - Consult a health care practitioner prior to use if you have a progressive systemic disease such as tuberculosis, collagenosis, multiple sclerosis, AIDS and/or HIV infection or an auto-immune disorder - Consult a health care practitioner prior to use if you are taking medications to suppress the immune system (immunosuppressive medications) - Stop use if allergy occurs. - Add "ethanol" as non-medicinal ingredient. Label and Carton update from V1 to V2	Nov-20
Genestra Brands	Ichol	02113	no change	Formula Update / Modemization • Remove Green Tea Leaf & Celandine Herb Extract - Removal eliminates label risk information related to liver injury, improves safety profile of product • Add Milk Thistle Seed Extract (50 mg / tablet) - Health Canada-approved claims: Used in Herbal Medicine to help support liver function, relieve digestive disturbances/dyspepsia and traditionally used in Herbal Medicine as a liver protectant • Revise excipients - Remove magnesium stearate, dibasic calcium phosphate dihydrate - Add hyprolose, camauba wax, ascorbyl palmitate CAN Label - Revise recommended dose from 4 tablets per day to 3 tablets per day - New NPN: 80094879 - Change RHDC address From 490 Elgin Mills Rd E, Richmond Hill, ON L4C 0L8 to 150 Via Renzo Drive, Richmond Hill, ON L4S 0B4 Label updates – update to Genestra Brands® label design New label version: V5	Nov-20
Genestra Brands	Formula OSX	05250	no change	Continuous Improvement Project: revise excipients to remove magnesium stearate per client preference, update to organic source of vanadium, update manufacturing overages to ensure formulation stability throughout shelf-life - Remove magnesium stearate - Add carnauba wax & ascorbyl palmitate - Change source of Vanadium from vanadyl sulfate to vanadium Krebs Label update from V2 to V3	Oct-20

4/10/23 Page 39 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Formula OSX	05250180	no change	Continuous Improvement Project: revise excipients to remove magnesium stearate per client preference, update to organic source of vanadium, update manufacturing overages to ensure formulation stability throughout shelf-life - Remove magnesium stearate - Add carnauba wax & ascorbyl palmitate - Change source of Vanadium from vanadyl sulfate to vanadium Krebs Label update from V2 to V3	Oct-20
Genestra Brands	Super Cal Mag	05212	no change	Packaging Change: increase bottle size (90-count) from 180cc to 225cc - increase required to ensure tablets fit properly into bottles to ensure efficient bottling	Oct-20
Genestra Brands	D-Mulsion 400	01153	no change	Continuous Improvement Project: change to excipients / non-medicinal ingredients to improve emulsion stability and antioxidant preservative system - removed potato maltodextrin & modified tapioca starch - added acacia gum, xanthan gum, glycerin & rosemary leaf extract New label version: V3	Oct-20
Genestra Brands	Herbal GI	07542	no change	Remove cotton from bottle	Oct-20
Genestra Brands	Ichol Plus	02115	no change	Remove cotton from bottle	Oct-20
Genestra Brands	Super EFA Liquid	10503 10503500	no change	Label Change: revised potencies for Fatty Acids (EPA/DHA) due to product specification update. - EPA reduced from 950 mg to 820 mg per 5mL (1 teaspoon) - DHA reduced from 725 mg to 590 mg per 5mL (1 teaspoon) - Omega-3 Fatty Acids claim removed from label No formulation change. New label versions: - 503-200C V3 - 503-500U V3	Sep-20
Genestra Brands	Super EFA Liquid (Natural Strawberry Flavour)	10482	no change	Label Change: revised potencies for Fatty Acids (EPA/DHA) due to product specification update. - EPA reduced from 950 mg to 820 mg per 5mL (1 teaspoon) - DHA reduced from 725 mg to 590 mg per 5mL (1 teaspoon) - Omega-3 Fatty Acids claim removed from label No formulation change. New label version: V4	Sep-20
Genestra Brands	Super EFA Liquid Plus D	10483	no change	Label Change: revised potencies for Fatty Acids (EPA/DHA) due to product specification update. - EPA reduced from 950 mg to 820 mg per 5mL (1 teaspoon) - DHA reduced from 725 mg to 590 mg per 5mL (1 teaspoon) - Omega-3 Fatty Acids claim removed from label No formulation change. New label version: V4	Sep-20
Genestra Brands	Super EFA Capsules	10406120	no change	Label Change: revised potencies for Fatty Acids (EPA/DHA) due to product specification update. - EPA reduced from 262 mg to 220 mg per capsule - DHA reduced from 187.5 mg to 160 mg per capsule - Omega-3 Fatty Acids claim removed from label No formulation change. New label version: V2	Sep-20

4/10/23 Page 40 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	TPIN	08325	no change	Raw material change: Eleuthero (Eleutherococcus senticosus) root raw material discontinued by supplier. Replaced with Eleuthero (Eleutherococcus senticosus) Root Extract (10:1) Label updated from V1 to V2	Aug-20
Genestra Brands	Bio B12 + Folic Acid	02114	no change	Continuous Improvement Project: revise source of vitamin B12 from cyanocobalamin to hydroxocobalamin, update excipients - remove stearic acid (lubricant) & carmine (colouring), add ascorbyl palmitate Updated formulation suitable for vegetarians / vegans. Label updated from V2 to V3	Jul-20
Genestra Brands	D3 1000	01119	no change	Continuous Improvement Project: revise excipients to remove magnesium stearate, update manufacturing overages to for improved manufacturing processability and stability throughout shelf-life - Remove magnesium stearate - Add ascorbyl palmitate Update shelf-life from 24 months to 36 months Update label from V2 to V3	Jul-20
Genestra Brands	Malic Acid	10530	no change	Reformulation: excipient change – add ascorbyl palmitate as lubricant for improved manufacturing processability. Label Update – update Genestra Brands® branding/design Label update from V2 to V3	Jul-20
Genestra Brands	Digest Plus	10509	no change	Continuous Improvement Project: revise excipients to remove magnesium stearate, update manufacturing overages to for improved manufacturing processability and stability throughout shelf-life - Remove magnesium stearate - Add ascorbyl palmitate Label updates – update to Genestra Brands label design - Add sulfites warning Update label from V2 to V3	Jul-20
Genestra Brands	Digest Plus	10509180	no change	Continuous Improvement Project: revise excipients to remove magnesium stearate, update manufacturing overages to for improved manufacturing processability and stability throughout shelf-life - Remove magnesium stearate - Add ascorbyl palmitate Label updates – update to Genestra Brands label design - Add sulfites warning Update label from V2 to V3	Jul-20
Genestra Brands	Collinsonia Formula	07522	no change	Reformulation: Replace Milk Thistle Seed Powder with Milk Thistle Seed Extract to reduce risk of gluten contamination and improve reliability of supply Remove cellulose (excipient) Update label from V2 to V3	Jun-20
Genestra Brands	Multi Cal Mag Liquid	05218	no change	Reformulation – update source of chromium - Change source of chromium from chromium polynicotinate to chromium nicotinate glycinate Label update from V2 to V3	Jun-20

4/10/23 Page 41 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	DHA Pediaburst	10553	no change	Continuous Improvement Project: Revise fish oil source & potency: - Increase DHA from 65 mg to 110 mg / chewable softgel - Increase EPA from 15 mg to 20 mg / chewable softgel - Fish oil source revised from tuna oil to anchovy/sardine/mackerel oil - New fish oil is a concentrated triglyceride fish oil Revise excipients: - Removed annatto (colouring), d-alpha tocopherol (antioxidant) & sunflower oil - Added Monk fruit extract (flavour enhancer/sweetener), natural mixed tocopherols (antioxidant) & rosemary leaf extract (antioxidant) Label Updates: - Removed fish allergen warning (new fish oil is considered a highly refined oil and contains no allergenic protein) - revise daily dose from 4 softgels to 3 softgels New NPN: 80096873 Update label from V3 to V4	Jun-20
Genestra Brands	Femagen PMS Capsules	10569	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Methylation Support	02372	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Cor Defence	04275	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Super Cal Mag	05212180	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Glucosamine Complex	10533 / 10533180	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Milk Thistle Plus	07475	no change	Remove cotton from bottle	Jun-20
Genestra Brands	CoQ10 + Taurine	10575	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Multi Mins	04206	no change	Remove cotton from bottle	Jun-20
Genestra Brands	GSF Complex	10570	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Super Orti Vite	03128	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Camitine (Acetyl L-Camitine 500 mg)	06467	no change	Remove cotton from bottle	Jun-20
Genestra Brands	TPIN	08325	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Super Oxi Formula	10217	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Cranberry Plus	10560	no change	Remove cotton from bottle	Jun-20
Genestra Brands	TSPP	08324	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Maxum Multi Vite	0314590	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Active B6 Pyridoxal	02102	no change	Remove cotton from bottle	Jun-20
Genestra Brands	Calcium	04219	no change	Remove cotton from bottle	Jun-20
Jnda	Unda 243	14#243	no change	Reformulation - replace Combretum rainbultii leaf 4X with Taraxacum officinale whole plant 4X New NPN: 80089972	Jun-20

4/10/23 Page 42 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Colloidal Multi Mins Liquid	04215	no change	Reformulation - update mineral source and revise excipients to improve suspension & flavour (previous flavour discontinued by supplier) Chromium: updated from chromium polynicotinate to chromium nicotinate glycinate Excipient change: remove ascorbic acid & natural orange flavour, add xanthan gum & orange oil Appearance: change from "light orange/brown coloured liquid, contains particles in suspension" to "Off-white to yellowish/greenish coloured cloudy liquid, may contain particles in suspension" Update label from V4 to V5	May-20
Genestra Brands	Macagen	07439 07439180	no change	Remove cotton from bottle	May-20
Genestra Brands	Femagen Iron Plus	10573	no change	Remove cotton from bottle	May-20
Genestra Brands	Zinc Picolinate	04223	no change	Remove cotton from bottle	May-20
Genestra Brands	Chlorgen	0759890 07598	no change	Remove cotton from bottle	May-20
Genestra Brands	C1000	01110 01110120	no change	Packaging Change: Remove cotton from bottles	May-20
Genestra Brands	C1000	01110120	no change	Increase bottle size (120-count) from 275cc to 300cc Remove cotton from bottles Update label from V4 to V5	May-20
Genestra Brands	Liv Complex	07567	no change	Remove cotton from bottle	May-20
Genestra Brands	Super Orti Vite	03128	no change	Remove cotton from bottle	May-20
Genestra Brands	Camitine (Acetyl L-Camitine 500 mg)	06467	no change	Remove cotton from bottle	May-20
Genestra Brands	ПМ	08305	no change	Continuous Improvement Project: revise excipients to remove magnesium stearate, update manufacturing overages to ensure formulation stability throughout shelf-life - Remove magnesium stearate & dibasic calcium phosphate dihydrate - Add hyprolose (hydroxypropyl cellulose) & ascorbyl palmitate Label revision – update to current Genestra Brands® branding / design - add ascorbyl palmitate as additional source of vitamin C Update label from V1 to V2	Apr-20
Genestra Brands	ПМ	08305120	no change	Continuous Improvement Project: revise excipients to remove magnesium stearate, update manufacturing overages to ensure formulation stability throughout shelf-life - Remove magnesium stearate & dibasic calcium phosphate dihydrate - Add hyprolose (hydroxypropyl cellulose) & ascorbyl palmitate Label revision – update to current Genestra Brands® branding / design - add ascorbyl palmitate as additional source of vitamin C Update label from V1 to V2	Apr-20
Genestra Brands	Bromelain Papain+	10510	no change	Continuous Improvement Project: Excipient change to remove magnesium stearate, adjust manufacturing overages to ensure optimal processability and stability throughout shelf-life - Remove magnesium stearate - Add Sunflower lecithin Label revision – update to Genestra Brands® branding, change from 2-ply to single-ply label - Bromelain – update secondary enzyme activity unit of measure from MCU (milk clotting units) to GDU (gelatin digesting units) – no change to enzyme activity / potency Update label from V2 to V3	Mar-20

4/10/23 Page 43 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Bromelain Papain+	10510180	no change	Continuous Improvement Project: Excipient change to remove magnesium stearate, adjust manufacturing overages to ensure optimal processability and stability throughout shelf-life - Remove magnesium stearate - Add Sunflower lecithin Label revision – update to Genestra Brands® branding, change from 2-ply to single-ply label - Bromelain – update secondary enzyme activity unit of measure from MCU (milk clotting units) to GDU (gelatin digesting units) – no change to enzyme activity / potency Update label from V2 to V3	Mar-20
Genestra Brands	HMF Women's Daily	10385	no change	Reformulation – increase capsule size to ensure target capsule fill weight achieved during manufacturing - increase capsule size from size "0" (21.7mm length x 7.64mm diameter) to size "00" (23.30mm x 8.53mm)	Feb-20
Genestra Brands	HMF Travel	10198	no change	Continuous Improvement Project: Revise excipients / non-medicinal ingredients - remove magnesium stearate - add sunflower lecithin - increase capsule size from size "0" (21.7mm length x 7.64mm diameter) to size "00" (23.30mm x 8.53mm) Update label from V3 to V4	Feb-20
Genestra Brands	Cilantrogen	07599	no change	Continuous Improvement Project: Revise excipients / non-medicinal ingredients - remove magnesium stearate - add silica, hyprolose, ascorbyl palmitate Update label from V2 to V3	Feb-20
Genestra Brands	Iron	04208	no change	Continuous Improvement Project: update excipients to remove magnesium stearate - remove magnesium stearate & silica - add ascorbyl palmitate Update label from V2 to V3	Feb-20
Genestra Brands	Methylation Support	02372	no change	Reformulation: updated betaine source, revise excipients to improve manufacturing performance and product characteristics - betaine source revised from beet root to synthetic for improved physical characteristics - remove cellulose - add hyprolose & sunflower lecithin - increase capsule size from size "00" (23.30mm length x 8.53mm diameter) to size "00 Elongated" (25.3mm x 8.53mm) Update label from V2 to V3	Feb-20
Genestra Brands	Chlorgen	07598	no change	Continuous Improvement Project: updated excipients to modernize formula - remove magnesium stearate (lubricant) and cellulose (diluent / filler) - added ascorbyl palmitate (lubricant) Revised label risk information: Consult your healthcare practitioner prior to use if you are pregnant, breastfeeding, or taking blood thinners. Stop use if allergy occurs. Update label from V1 to V2	Jan-20
Genestra Brands	Chlorgen	0759890	no change	Continuous Improvement Project: updated excipients to modernize formula - remove magnesium stearate (lubricant) and cellulose (diluent / filler) - added ascorbyl palmitate (lubricant) Revised label risk information: Consult your healthcare practitioner prior to use if you are pregnant, breastfeeding, or taking blood thinners. Stop use if allergy occurs. Update label from V1 to V2	Jan-20

4/10/23 Page 44 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Zinc Piconilate Formula	04223	no change	Continuous Improvement Project: updated excipients to modernize formula - remove magnesium stearate (lubricant) and dibasic calcium phosphate dihydrate (diluent / filler) - added ascorbyl palmitate (lubricant) Update label from V2 to V3	Jan-20
Genestra Brands	Multi B	02107	no change	Continuous Improvement Project: Formula Update / Modemization - update vitamin B12 source, revise excipients - revise source of vitamin B12 from cyanocobalamin to hydroxocobalamin & cobamamide (adenosylcobalamin) - update label claim for betaine to align with Health Canada requirements, revise from 50 mg betaine hydrochloride to 38 mg betaine - remove magnesium stearate, silica, dibasic calcium phosphate dihydrate - add ascorbyl palmitate, d-hydroxypropyl cellulose, carnauba wax - revise tablet size/shape from TAB8 – modified oval (0.375" x 0.875") to TAB3 – caplet (0.350" x 0.850") New NPN: 80091735 Update label from V1 to V2	Jan-20
Genestra Brands	Cal Mag Raspberry Liquid	05227	no change	Continuous Improvement Project: Revise excipients / non-medicinal ingredients including updated antioxidant preservative system to enhance stability of vitamin D in formulation - Add medium chain triglycerides (emulsifier / emulsion stabilizer), rosemary leaf extract (antioxidant), natural mixed tocopherols (antioxidant) Update label from V2 to V3	Dec-19
Genestra Brands	Potassium	04207	no change	Continuous Improvement Project: revise excipients (non-medicinal ingredients) - remove magnesium stearate & silica - add ascorbyl palmitate - increase capsule size from size "0" (21.7mm length x 7.64mm diameter) to size "00" (23.30mm x 8.53mm) - increase bottle size from 120cc to 150cc white HDPE bottle Update label from V2 to V3	Dec-19
Genestra Brands	Melatonin Spray	10379	no change	Reformulation: revise excipients (remove menthol) Update label from V1 to V2	Nov-19
Genestra Brands	GLY Forte	03130	no change	Reformulation: replace eleuthero root powder with eleuthero root extract (10:1), increase celandine from 0.5 mg to 2 mg Update label from V3 to V4	Nov-19
Genestra Brands	D-Mulsion 1000	01154	no change	Continuous Improvement Project: Add excipient (antioxidant preservative): rosemary leaf extract Update label from V2 to V3	Nov-19
Genestra Brands	Active B Complex	02166	no change	Reformulation: Increase capsule size from "00" to "00 Elongated" to accommodate increases in active ingredient overage (to ensure production processability & stability throughout product shelf-life). Bottle size increase from 100cc to 180cc. Update label from V2 to V3	Oct-19
Genestra Brands	Active Chewable B12 with L- Methylfolate	02164	no change	Reformulation: updated excipients & flavouring to allow for sale/marketing in EU - removed cellulose, silica, magnesium stearate - added ascorbyl palmitate & dl-malic acid - revised flavourings from natural cherry flavour to cherry/mixed berry flavour Label updated from V3 to V4	Oct-19

4/10/23 Page 45 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF multi strain	10487	no change	Reformulation: Add sunflower lecithin as excipient to improve manufacturing processability Update label from V1 to V2	Sep-19
Genestra Brands	C1000	01110	no change	Continuous Improvement Project: Add ascorbyl palmitate as source of vitamin C (no change to Vitamin C label claim: 1000 mg / tablet) Remove magnesium stearate (excipient – lubricant) Add carnauba wax (excipient – anti-caking agent) Revise tablet size/shape from caplet shape (size 0.350" x .850") to modified oval shape (size 0.375" x 0.875") Remove cotton from bottle Update label from V3 to V4	Aug-19
Genestra Brands	C1000	1110120	no change	Continuous Improvement Project: Add ascorbyl palmitate as source of vitamin C (no change to Vitamin C label claim: 1000 mg / tablet) Remove magnesium stearate (excipient – lubricant) Add carnauba wax (excipient – anti-caking agent) Revise tablet size/shape from caplet shape (size 0.350" x .850") to modified oval shape (size 0.375" x 0.875") Remove cotton from bottle Update label from V3 to V4	Aug-19
Genestra Brands	HMF Fit for School	10497	no change	Continuous Improvement Project: increase manufacturing overages for probiotics to optimize formulation stability, update excipients - replace magnesium stearate with sunflower lecithin Update label (carton) from V1 to V2	Aug-19
Genestra Brands	Metabolic Protein Vanilla	06481	no change	Brand Name Change & Reformulation: increase manufacturing overages for active ingredients Revise brand name from Pro Pea Balance Vanilla to Metabolic Protein Vanilla - Increase quantity of powder per 1 scoop serving Increase bottle fill weight from 322 g to 353 g Update label from V1 to V2	Aug-19
Genestra Brands	Metabolic Protein Chocolate	06454	no change	Brand Name Change & Reformulation: increase manufacturing overages for active ingredients Revise brand name from Pro Pea Balance Chocolate to Metabolic Protein Chocolate - Increase quantity of powder per 1 scoop serving. - Increase bottle fill weight from 390 g to 423 g Update label from V1 to V2	Aug-19
Genestra Brands	Lipoic Acid	10534	10534A	Continuous Improvement Project: increase amount of DL-Alpha Lipoic Acid per capsule from 100 mg to 400 mg, revise excipients (non-medicinal ingredients) - remove magnesium stearate, magnesium silicate, silica - add ascorbyl palmitate New Item# 10534A New NPN: 80086603 New UPC: 8 83196 15350 3 New Idbel V1	Jul-19

4/10/23 Page 46 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Super Lipoic Acid	10588	10588A	Continuous Improvement Project: increase amount of DL-Alpha Lipoic Acid per capsule from 350 mg to 600 mg, revise excipients (non-medicinal ingredients) - remove magnesium stearate - add ascorbyl palmitate New Item# 10588A New NPN: 80086619 New UPC: 8 83196 15352 7 New label V1	Jul-19
Genestra Brands	HMF multi strain 50	10498	no change	Reformulation: Add sunflower lecithin as excipient to improve manufacturing processability Update label from V1 to V2	Jul-19
Genestra Brands	Mag Cal Formula 2	05205	no change	Continuous Improvement Project: Formulation update / optimization - Revise source of calcium (replace calcium aspartate with calcium citrate) - Revise source of magnesium (replace magnesium aspartate with magnesium citrate) - Remove magnesium stearate - Add excipients: ascorbyl palmitate (antioxidant / lubricant), sunflower lecithin (lubricant/stabilizing agent), camauba wax (anticaking agent) Update label from V2 to V3	Jul-19
Genestra Brands	HMF multi strain 100	10197	no change	Continuous Improvement Project: Excipient (non-medicinal ingredients) modification: add Sunflower Lecithin for improved manufacturing processability / lubrication. Update label from V1 to V2	Jul-19
Genestra Brands	Allisyn	10547	no change	Raw material specification change & label change: revise label claim for allicin (potency marker for garlic) - reduce allicin yield from 5 mg to 4.5 mg - added cinnamon oil label claim (66 mg) - added cinnamon bark oil powder excipients to list of non-medicinal ingredients (modified tapioca starch, potato maltodextrin, mixed tocopherols, sunflower oil) Update label from V1 to V2	Jul-19
Genestra Brands	Butyrate Complex	10478	no change	Reformulation: revise calcium butyrate and magnesium butyrate raw materials due to raw material supply challenges Revise quantities of calcium, magnesium & butyric acid (label claims) Minor excipient changes – replace medium chain triglycerides with hyprolose & cellulose - Butyric acid (from calcium butyrate & magnesium butyrate) reduced from 610 mg to 460 mg - Calcium (from calcium butyrate) reduced from 82 mg to 55 mg - Magnesium (from magnesium butyrate) reduced from 40 mg to 25 mg New NPN: 80091805 Update label from V3 to V4	Jun-19
Genestra Brands	Neurogen Cognition	07643	no change	Continuous Improvement Project: Reformulation to remove soy allergen from product. Replaced soy lecithin with sunflower lecithin. Excipient listing for labels revised. Update label from V1 to V2	Jun-19
Genestra Brands	HMF Child	10451	no change	Continuous Improvement Project: revise excipients (non-medicinal ingredients) - remove magnesium stearate - add sunflower lecithin Update label (carton) from V1 to V2	May-19

4/10/23 Page 47 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Colloidal Multi Mins Liquid	04215	no change	Reformulation: revise source ingredients for selenium and vanadium due to raw material supply challenges - revise source of selenium from sodium selenate to sodium selenite - revise source of vanadium from vanadium citrate to vanadium HVP chelate + sodium metavanadate Update label from V3 to V4	Apr-19
Genestra Brands	Krill Oil	10432	no change	Raw material and Label Change: Manufacturing process change for Krill Oil raw material, resulting in revised active potency marker label claims. As result of this change, formulation provides additional EPA, Total Omega-3 fatty acids and Phospholipids. - Increase EPA by 10 mg (from 65 mg to 75 mg) - Decrease DHA by 2 mg (from 35 mg to 33 mg) - Increase Total Omega-3 by 17 mg (from 120 mg to 137 mg) - Increase Phospholipids by 52 mg (from 195 mg to 247 mg) - Decrease Esterified astaxanthin by 177 mcg (from 375 mcg to 198 mcg) Bottle Size Increase from 120cc to 175cc bottle Update label from V2 to V3	Apr-19
Genestra Brands	Multi Cal Mag Liquid	05218-450	no change	Reformulation: revise source ingredients for selenium and vanadium due to raw material supply challenges - revise source of selenium from sodium selenate to sodium selenite - revise source of vanadium from vanadium citrate to vanadium HVP chelate + sodium metavanadate Update label from V1 to V2	Apr-19
Genestra Brands	HMF Intensive 50	10354	no change	Reformulation: Add sunflower lecithin as excipient to improve manufacturing processability Update label (carton) from V2 to V3	Mar-19
Genestra Brands	Super EFA Liquid Plus	10447	no change	Continuous Improvement Project: revise source of plant sterol esters, updates to omega-3 fatty acids (EPA, DHA) label claims - revise source of plant sterol esters from from Pinus sp. / Brassica napus (rapeseed) oil to Pinus sp. / Helianthus annus (sunflower) seed oil - EPA revised from 930 mg to 700 mg (per 5mL) - DHA revised from 685 mg to 525 mg - Total Omega-3 fatty acids revised from 1860 mg to 1600 mg Label updated from V1 to V2	Mar-19
Genestra Brands	Liquid Multi Vite Min	03122A	03122A	Reformulation: Revise source for several minerals due to RM supply challenges) - revise source of magnesium from magnesium gluconate to magnesium citrate - revise source of selenium from sodium selenate to sodium selenite - revise source of vanadium from vanadium citrate to vanadium HVP chelate Update label from V1 to V2	Mar-19
Genestra Brands	TLU	08316	no change	Continuous Improvement Project: revise goldenseal, excipient revisions - revise goldenseal (leaf) to goldenseal (root/rhizome) 75 mg - remove magnesium stearate & magnesium silicate - add ascorbyl palmitate & silica Update label from V1 to V2	Feb-19

4/10/23 Page 48 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	HMF UTI	10357	no change	Continuous Improvement Project: Shelf-life revision & revise excipients / non-medicinal ingredients - remove magnesium stearate - add sunflower lecithin - shelf-life reduced from 24 months (refrigerated) to 18 months (refrigerated) Packaging updated to include molecular sieve desiccant for improved moisture control Updated label from V2 to V3	Feb-19
Genestra Brands	Herbal GI	07542	no change	Reformulation: revise papain raw material - increase papain raw material from 12.5 mg to 50 mg (providing 600,000 FCC papain units of proteolytic activity) - increase capsule size from size "0" (21.7mm length x 7.64mm diameter to size "00" (23.30mm x 8.53mm) - Increased bottle size from 150cc to 225cc white HDPE bottle - increased cap size from 38mm to 45mm white PP closure New NPN: 80088490 Updated label from V1 to V3	Jan-19
Genestra Brands	HMB Complex	06479	no change	Packaging Change: increase bottle size from 32oz to 40oz bottle, increase scoop size to 16.8 g, increase bottle fill to 475 g New UPC: 8 83196 14150 0 Update label from V3 to V4	Nov-18
Genestra Brands	Ginkgo Capsules	07455	no change	Continuous Improvement Project: Formulation Revision – update formulation for improved potency / quality - Increase ginkgo leaf extract label claim from 60 mg to 160 mg - Remove ginkgo leaf powder Revise recommended dose from 1 capsule 2x daily to 1 capsule daily New NPN: 80084356 Update label from V1 to V2	Aug-18
Genestra Brands	D3 K2 Mulsion	01170	no change	Continuous Improvement Project: revised non-medicinal ingredients / excipients for improved formulation stability - Added rosemary leaf extract & mixed tocopherols concentrate (antioxidants) Excipient change resulted in slightly increased drop size (no changes to number of drops per serving). Servings per bottle reduced from approx. 142 to approx. 122 Updated label from V2 to V3	Aug-18
Genestra Brands	Digest Gluten Plus	10563	N/Ap	Product Discontinued - Recommended Replacement: 10563A - Digest Gluten Chewable	Jul-18
Genestra Brands	Cal Mag Vanilla Liquid+	05230	no change	Continuous Improvement Project: Revise source of vitamin K2 (Menaquinone-7) from "naturally derived from fermented soybeans" to synthetically derived (soy-free / allergen-free / GMO-free process). Update antioxidant preservative system to ensure formulation stability - New excipients (non-medicinal ingredients): medium chain triglycerides, rosemary leaf extract, natural mixed tocopherols - remove "Contains soy" allergen warning Update label from V1 to V2	Jun-18
Genestra Brands	Cal Mag Berry Liquid+	05378	no change	Continuous Improvement Project: improve antioxidant preservative system - added medium chain triglycerides, rosemary leaf extract, natural mixed tocopherols Updated label from V2 to V3	Jun-18
Genestra Brands	Adreno Calm	07332	no change	Label Change: add extract ratio for ashwagandha root extract (5-8:1) to label Update label from V2 to V3	Jun-18

4/10/23 Page 49 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Femagen PMS Tablets	10514	no change	Continuous Improvement Project: update to herbal ingredients and vitamin source materials to modernize formulation and improve formulation robustness. - Updated source material for vitamin B6 from pyridoxine hydrochloride to pyridoxal 5'-phosphate - Updated source of vitamin B12 from cyanocobalamin to methylcobalamin - Updated source of folate from folic acid to Metafolin - Added Chastetree (Vitex agnus-castus) – supports relief of PMS symptoms and normalization of menstrual cycle irregularities - Removed Blue Cohosh, Wild Yam & Dong quai – sourcing / quality-related challenges New NPN with updated approved health claims (Canada) – summary of key claims below: - Used in Herbal Medicine to help relieve premenstrual symptoms. - Used in Herbal Medicine as a hormone normaliser to help stabilise menstrual cycle irregularities - Used in Herbal Medicine to help relieve symptoms associated with menopause, such as hot flushes. - Helps to prevent iron deficiency anaemia. - Helps to prevent iron deficiency anaemia and associated tiredness and fatigue. - Helps to maintain proper muscle function. New NPN: 80082517 Updated label from V2 to V3	
Genestra Brands	Fungisode	10601	no change	Reformulation & Packaging Change: - Change to packaging / bottle from 1oz (30mL) amber glass with removable pipette-type dropper closure to 1oz (30mL) amber glass bottle with integrated dropper insert and tamper-evident neck band - Increase in alcohol content from 20% ethanol v/v to 76.6% v/v for improved microbial control	Apr-18
Genestra Brands	Bilberry	07499	07499A	Continuous Improvement Project: Revise bilberry extract and increase quantity - New bilberry (fruit) standardized extract (25% anthocyanosides, 80-100:1), 160 mg per capsule - excipient change - remove silica, add ascorbyl palmitate New Item# 07499A New NPN: 80079560 New UPC: 8 83196 15280 3 New Iabel V1	Mar-18
Genestra Brands	Liquid lodine	04210	no change	Reformulation: remove alfalfa and dulse ingredients New NPN: 80081669 Update label from V2 to V3	Mar-18

4/10/23 Page 50 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Liquid B Complex	02131	02131A	Continuous Improvement Project: - Vitamin B 12 source was changed from cyanocobalamin to hydroxocobalamin & methylcobalamin. Hydroxocobalamin is a relevant physiological intermediate source of cobalamin which is readily converted in the body to the two metabolically active forms of vitamin B 12 – methylcobalamin and adenosylcobalamin. - Pantothenic acid source was revised from calcium d-pantothenate to d-panthenol for improved solubility and stability - Choline source was revised from choline bitartrate to choline chloride due to improved solubility and stability - Folic acid removed - Updated packaging from white HDPE plastic to amber glass container with easy-to-use pourable spout - Increased bottle size from 360mL (24 x 15mL servings) to 450mL (30 x 15mL servings) New Item# 02131A New NPN: 80081066 New UPC: 8 83196 15290 2	Mar-18
Genestra Brands	Liquid Multi Vite Min	03122	031 <i>2</i> 2A	Continuous Improvement Project: Reformulation to add vitamin K2 (menaquinone-7), lutein & zeaxanthin; increase potassium, choline and inositol; and revised sources of vitamin B12, pantothenic acid, zinc, selenium and choline. Vitamin A, vitamin C and folic acid were removed. Updated flavour and packaging. - add vitamin K2 (menaquinone-7) 20 mcg - add lutein 5mg & zeaxanthin 1 mg - increase potassium (from potassium gluconate) to 50 mg - revise source choline source from choline bitartrate to choline chloride for improved solubility and stability, increassed choline to 55 mg - increase inositol to 5 mg - revise vitamin B12 source from cyanocobalamin to methylcobalamin & hydroxocobalamin acetate - revise pantothenic acid source to d-panthenol for improved solubility and stability - revise zinc source from to zinc citrate - revise selenium source to sodium selenate - New & improved natural lemon-cardamom flavour, along with improved texture Now packaged in glass container with easy-to-use pourable spout Increased bottle size from 360mL (24 x 15mL servings) to 450mL (30 x 15mL servings)	Mar-18
Genestra Brands	Cal Mag Liquid (Natural Mint Flavour)	05202960	05202-450	Continuous Improvement Project: remove vitamin D, revise packaging - increase bottle fill from 360mL to 450mL - packaging revised to 500mL amber PET bottle, 28mm White PP closure with foam liner New Item# 05202-450 New Approved Health Claims: - For the relief of heartburn, indigestion, and upset stomach associated with excess stomach acid Neutralizes excess stomach acid New NPN: 80075475 Label updated from V1 to V2	Mar-18

4/10/23 Page 51 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Cal Mag Liquid (Natural Mint Flavour)	05202	05202-1000	Continuous Improvement Project: remove vitamin D New Item# 05202-1000 New NPN: 80075475 New Approved Health Claims: - For the relief of heartburn, indigestion, and upset stomach associated with excess stomach acid Neutralizes excess stomach acid New UPC: 8 83196 15150 9 Label updated from V2 to V3	Dec-17
Genestra Brands	Herbal Calm	707508	07508A	Reformulation: formula update to replace skullcap and wild yam with sweet fennel and lemon balm. Update excipients to include ascorbyl palmitate & silica. - remove skullcap (aerial parts) & wild yam (root) - add sweet fennel (seed) extract (4:1) 100 mg - add lemon balm (herb top) extract (4:1) 50 mg - revise passionflower (flower) 100 mg to passionflower (aerial parts) extract (4:1) 25 mg - revise valerian (root) 50 mg to valerian (root) extract (2:7:1) 25 mg Revise recommended dose from 2 capsules daily to 3 capsules daily. Revise packaging: revise bottle size from 120cc to 100cc New Item# 07508A New NPN: 80079345 New Label V1	Dec-17
Genestra Brands	Herbolax	07502	07502A	Continuous Improvement Project: change from tablet to capsule format, excipient changes, label updates - revise from tablet (.375" X .875" modified oval shape) to size "00" vegetable (hypromellose) capsule (0.917" length x 0.322" diameter) - remove croscarmellose sodium New Item# 07502A New NPN: 80079464 New UPC: 8 83196 15170 7	Nov-17
Genestra Brands	Multi Cal Mag Liquid	05218	05218-450	Continuous Improvement Project: remove vitamin D, update mineral sources for selenium, molybdenum & vanadium, revise packaging - selenium source revised from sodium selenite to sodium selenate - chromium source revised from sodium molybdate to molybdenum citrate - vanadium source revised from vanadyl sulfate to vanadium citrate - removed excipient - sodium montmorillonite - increase bottle fill from 360mL to 450mL - packaging revised to 500mL amber PET bottle, 28mm White PP closure with foam liner New Item# 05218-450 New Idabel V1	Nov-17
Genestra Brands	Black Walnut Capsules	07546 07546180	no change	Reformulation: revise sources of yarrow and wormwood, remove stearic acid - change yarrow flower to yarrow leaf & flower - change sweet wormwood herb to sweet wormwood leaf - remove stearic acid Added nut allergen warning (black walnut) Label update (90's) from V2 to V3 Label update (180's) from V1 to V2	Nov-17

4/10/23 Page 52 of 53





Brand	Product Name	SKU	Replacement SKU	Updates to Formula / Label / Packaging	Market Date
Genestra Brands	Amino Taurine	06426	06426A	Continuous Improvement Project: increase taurine, revise excipients - increase Taurine from 400 mg to 500 mg - remove magnesium stearate per client preference - add ascorbyl palmitate & silica Reduce daily dose from 6 capsules to 4 capsules. New Item# 06426A New NPN: 80077142 New UPC: 8 83196 15200 1	Nov-17
Genestra Brands	LSP	05516	05516A	Continuous Improvement Project: change calcium and magnesium sources & botanicals - revise source of calcium from calcium carbonate & calcium aspartate to calcium citrate - revise source of magnesium from magnesium aspartate & magnesium oxide to magnesium malate - revise Passionflower Aerial Parts 45mg to Passionflower Herb Top Extract (4 - 6:1) 25 mg - add Lemonbalm Extract (4-6:1) 25 mg - add Chastetree Fruit Extract (7-10:1) 15 mg - remove valerian, cramp bark, wood betony, skullcap & hops - remove magnesium stearate - add ascorbyl palmitate & silica New Item# 05516A New NPN: 80078276 New Iabel V1	Oct-17
Genestra Brands	AFA-gen	07596	N/Ap	Product Discontinued - Recommended Replacement: Chlorgen Item# 07598	Jan-17

4/10/23 Page 53 of 53