



Tomorrow's Vision... Today!®

ACB Yogurt Dermal Respiratory Factor PF Sample Formulations

Code: 20224PF
INCI Name: Lactobacillus Ferment Lysate Filtrate
CAS #: 68333-15-3
EINECS #: N/A

Sample Finished Formulation Guidelines

Scalp Treatment
FNHB03-13-3

Tightening Serum
FNJC02-27

Natural Face Lotion
FNBB01-61

Version#1/01-31-17/Form#83



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Scalp Treatment Formulation Code: FNHB03-13-3

Ingredient	Trade Name/Vendor	%
Phase I		
Water	Water	QS
Water & Algae Extract	AC Alg-Moist EAU/Active Concepts, LLC	8.00
Populus Tremuloides (Aspen) Bark Extract	Phytocide Aspen Bark Extract Powder/ Active Micro Technologies	2.00
Salix Alba (White Willow) Bark Extract	ABS White Willow Bark Extract Powder/ Active Concepts, LLC	2.00
Sodium Phytate	Dermofeel PA-3/Dr. Straetmans	0.20
Saccharomyces/Capsicum Annum Fruit Ferment Extract	AC DermaPeptide MicroC/ Active Concepts, LLC	15.00
Lactobacillus Ferment Lysate Filtrate	ACB Yogurt Dermal Respiratory Factor PF/ Active Concepts, LLC	5.00
Butylene Glycol & Water & Spiraea Ulmaria Extract	AC Sebum Control Enzyme PBF/ Active Concepts, LLC	5.00
Water & Zingiber Officinale (Ginger) Root Extract & Mentha Piperita (Peppermint) Leaf Extract	ABS Ginger Mint Extract Cooling/ Active Concepts, LLC	2.00
Water & Saccharomyces/Zinc Ferment & Saccharomyces/Copper Ferment & Saccharomyces/Magnesium Ferment & Saccharomyces/Iron Ferment & Saccharomyces/Silicon Ferment	ACB Bio-Chelate 5 PF/ Active Concepts, LLC	3.00
Leuconostoc/Radish Root Ferment Filtrate	Leucidal Liquid/Active Micro Technologies	2.00
Sodium Hydroxide	NaOH 25% Solution	0.15

Manufacturing Process:

Phase I: In main beaker, charge water and begin propeller mixing. A vortex should form. Add each ingredient individually allowing complete dispersion between additions.

Tightening Serum

Formulation Code: FNJC02-27

Ingredient	Trade Name/Vendor	%
Phase I		
Water	Water	QS
Water (and) Algae Extract	AC Alg-Moist EAU/Active Concepts, LLC	50.00
Sodium Phytate	Dermofeel PA-3/Dr. Straetmans	0.20
Phase II		
Collagen Prepeptide	AC Collagen PrePeptide/Active Concepts, LLC	1.00
Lactobacillus/Pumpkin Fruit Ferment Filtrate	ACB Modified Pumpkin Enzyme/Active Concepts, LLC	5.00
Hydrolyzed Wheat Protein	AC DermaPeptide Tightening/Active Concepts, LLC	5.00
Lactobacillus Ferment Lysate Filtrate	ACB Yogurt Dermal Respiratory Factor PF/Active Concepts, LLC	5.00
Phase III		
Lactobacillus Ferment	Leucidal Liquid SD/Active Micro Technologies	3.00

Manufacturing Process:

Phase I: Charge water into main beaker and begin propeller mixing. Charge AC Alg-Moist EAU. Charge Dermofeel PA-3.

Phase II: Add each ingredient.

Phase III: Add to main

Natural Facial Lotion

Formulation Code: FNBB01-61

Ingredient	Trade Name/Vendor	%
Phase I		
Water	Water	QS
Aloe Barbadensis Leaf Juice	ABS Aloe Powder/Active Concepts, LLC	0.10
Glycyrrhiza Glabra (Licorice) Leaf Extract	ABS Licorice Extract Powder/Active Concepts, LLC	1.00
Sodium Phytate	Dermofeel PA-3/Dr. Straetmans	0.20
Phase II		
Glycerin	Glycerin	5.00
Xanthan Gum	Keltrol CG/C.P.Kelco	0.40
Phase III		
Glyceryl Stearate	Lipo GMS 450/Lipo Chemicals	3.00
Stearic Acid	Stearic Acid/Rita Corp.	2.00
Olea Europaea (Olive) Oil	Lipovol O/Lipo Chemicals	1.00
Simmonsia Chinensis (Jojoba) Seed Oil	Lipovol J/Lipo Chemicals	1.00
Punica Granatum (Pomegranate) Sterols	ABS Pomegranate Sterols/Active Concepts, LLC	0.50
Hellanthus Annuus (Sunflower Seed) Oil	Lipovol SUN/Lipo Chemicals	1.00
Phase IV		
Lactobacillus (and) Arundinaria gigantea Ferment Extract	ACB Bamboo Isoflavones/Active Concepts, LLC	2.50
Sodium Hydroxide	NaOH 25% solution	0.50
Phase V		
Water & Prunus Amygdalus Dulci (Sweet Almond) Seed Extract	AC DermaPeptide Lifting PBF/Active Concepts, LLC	4.00
Hydrolyzed Rice Protein	AC DermaPeptide Revitalizing/Active Concepts, LLC	4.00
Water (and) Phospholipids (and) Retinyl Palmitate (and) Ascorbyl Palmitate (and) Tocopheryl Acetate	AC Vitamin ACE Liposome/Active Concepts, LLC	2.00
Griffonia Simplicifolia Seed Extract	AC Griffonia Lysate Advanced/Active Concepts	1.00
Hydrolyzed Soymilk Protein	AC Soy Milk Hydrolysate/Active Concepts, LLC	2.50
Lactobacillus Ferment Lysate Filtrate	ACB Yogurt Dermal Respiratory Factor PF/Active Concepts, LLC	5.00
Fragrance or Water (and) Glycerin (and) Sodium Levulinate (and) Sodium Anisate	Dermofeel 1388/Dr. Straetmans	3.00
Lactobacillus Ferment	Leucidal Liquid SF/Active Micro technologies	2.00

Manufacturing Process:

Phase I: Disperse in water and heat to 70°C. Hold for 20 minutes.

Phase II: Combine in side kettle and heat to 75°C. Add to water phase and mix for 20 minutes. Begin cooling batch.

Phase III: When batch temperature reaches 60°C add to main batch. Mix for 20 minutes.

Phase IV: Combine in side kettle. When batch temperature reaches < 45°C add to batch.

Phase V: Add to batch and mix for 30 minutes.

Phase VI: Add to batch and mix for 30 minutes.

Phase VII: Add to batch and mix for 30 minutes.