

ACB Yerba Santa Glycoprotein PF Sample Formulations

Code: 20342PF
INCI Name: Lactobacillus/Eriodictyon Californicum Ferment Filtrate
CAS #: 68990-14-7
EINECS #: 273-580-8

Sample Finished Formulation Guidelines

Nature's Radiance Mist
CTMX-13-001 – Nature's Radiance Mist

AC Stem Cell Firming Eye Gel
NCJC-14-004 – AC Stem Cell Firming Eye Gel



Tomorrow's Vision... Today!

Nature's Radiance Mist

Formulation Code: CTMX-13-001

Ingredient	Trade Name/Vendor	%
Phase I		
Water	Water	QS
Water & Helianthus annuus (Sunflower) Seed Oil & Caprylic/Capric Triglyceride & Chichorium intybus (Chicory) Root Extract & Glycerin & Sclerocarya birrea Seed Oil & Cellulose & Algin	Natural SMEC ECT/Lonza	50.00
Phase II		
Water & Vaccinium Myrtillus Fruit/Leaf Extract & Saccharum Officinarum (Sugar Cane) Extract & Citrus Aurantium Dulcis (Orange) Fruit Extract & Citrus Limon (Lemon) Fruit Extract & Acer Saccharum (Sugar Maple) Extract	ACB Fruit Mix/Active Concepts, LLC	3.00
Water (and) Algae Extract	AC Alg-Moist EAU/Active Concepts	2.00
Lactobacillus/Eriodictyon Californicum Ferment Extract	ACB Yerba Santa Glycoprotein/Active Concepts	5.00
Potassium Sorbate	Potassium Sorbate	0.25
Lactobacillus Ferment	Leucidal Liquid SF/Active Micro Technologies	2.00
Fragrance	Cassis Leaf S6-31041/Premier Specialties	0.20

Process Instructions:

1. Add Natural SMEC ECT and deionized water to an appropriately sized container with mixing.
2. Add Phase II, and Potassium Sorbate, mixing well between each addition.
3. Add fragrance and Leucidal Liquid SF to main vessel mixing well.

Specifications:

Appearance: White Liquid
pH: 4.0 – 5.0

AC Stem Cell Firming Eye Gel Formulation Code: NCJC-14-004

Ingredient	Trade Name/Vendor	%
Phase I		
Water	Water	QS
Aloe Barbadosensis Leaf Extract	ABS Aloe Powder/Active Concepts, LLC	0.10
Carbomer	Ultrez 10/Noveon	0.50
Sodium Phytate	Dermofeel PA-3/Dr. Straetmans	0.20
Glycerin	Glycerin	3.00
Phase II		
Water (and) Glycerin (and) Sodium Acrylate	Zilgel VV/Presperse	15.00
Mannan	Koniac Mannan/Kinetik Technologies	1.00
Phase III		
Hydroxypropyltrimonium Hydrolyzed Silk	AC Quaternized Silk/Active Concepts, LLC	0.50
Water (and) Butylene Glycol (and) Foeniculum Vulgare (Fennel) Fruit Extract	ABS Fennel Extract/Active Concepts, LLC	1.00
Lactobacillus/Theobroma Cacao (Cocoa) Fruit Ferment Filtrate	ACB Cocoa Bioferment/Active Concepts, LLC	1.00
Water (and) Saccharomyces Lysate Extract	AC Dermal Respiratory Factor/Active Concepts, LLC	0.50
Lactobacillus/Eriodictyon Californicum Ferment Extract	ACB Yerba Santa Glycoprotein/ Active Concepts, LLC	1.00
Lactobacillus/Ganoderma Lucidum (Reishi Mushroom Extract/Lentinus Edodes (Shitake Mushroom) Extract Ferment Filtrate	ACB Mushroom Extract SM/Active Concepts, LLC	1.00
Euterpe Oleracea Fruit Extract	Phyto-Biotics Acai®/Active Concepts, LLC	4.00
Phase IV		
Triethanolamine	TEA 99%/Rita Corp	0.50
Phase V		
Trimethylolpropane Tricaprylate/Tricaprate (and) Glycerin (and) Cetearyl Alcohol (and) Ceteareth 20 (and) Glyceryl Stearate (and) PEG 100 Stearate (and) Steareth 2 (and) Dimethicone (and) Ceteth 24 (and) Choleth 24 (and) Phospholipids (and) Propylene Glycol (and) Disodium EDTA	Nano-Emulsion Concentrate/Active Concepts, LLC	10.00
Phenoxyethanol (and) Methylparaben (and) Propylparaben (and) Ethylparaben (and) Butylparaben (and) Isobutylparaben	Phenonip/Clariant	1.00
Polymethylsilsesquioxane	SilDerm® SQ/Active Concepts, LLC	1.00

Manufacturing Process:

Phase I: Charge water into main beaker and begin propeller mixing. A vortex should form. Begin heating to 75°C. Sift in ABS Aloe Powder. Sift in Ultrez 10. Mix for 15 minutes. Charge remaining ingredients and continue mixing for 15 minutes.

- Phase II:** Remove heat and switch to sweep mixing. Charge ingredients at 50°C.
Phase III: Add each ingredient.
Phase IV: Add to main.
Phase V: Charge Nano-Emulsion Concentrate. Charge Phenonip. Slowly sift in SilDerm SQ. May homogenize if necessary.