



Tomorrow's Vision... *Today!*

AC Dermal Respiratory Factor Advanced PF Sample Formulations

Code: 20219PF
INCI Name: Water & Saccharomyces Lysate Extract
CAS #: 7732-18-5 & 8013-01-2
EINECS #: 231-791-2 & 232-387-9

Sample Finished Formulation Guidelines

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

Tightening Serum
FNFB01-26 – Tightening Serum

Scalp Treatment
FNHB02-12-3 – Scalp Treatment

Version#1/08-22-14/Form#87

AC Firming Eye Gel

Formulation Code: NCJC-14-004

Ingredient	Trade Name/Vendor	%
Phase I		
Water	Water	QS
Aloe Barbadensis 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 Advanced PF/Active Concepts, LLC	0.50
Water & Lactobacillus Ferment Lysate Filtrate & Camellia Sinensis Leaf Extract & Punica Granatum Extract & Caffeine	Revital Eyes/Active Concepts, LLC	5.00
Lactobacillus/Ganoderma Lucidum (Reishi Mushroom Extract/Lentinus Edodes (Shitake Mushroom) Extract Ferment Filtrate	ACB Mushroom Extract SM/Active Concepts, LLC	1.00
Collagen Prepeptide	AC Collagen Prepeptide/Active Concepts, LLC	0.50
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.

Tightening Serum

Formulation Code: FNFB01-26

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
Water & Sacchromyces Lysate Extract	AC Dermal Respiratory Factor Advanced PF/Active Concepts, LLC	2.50
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



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- 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.

Scalp Treatment

Formulation Code: FNHB02-12-3

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
Water & Sacchromyces Lysate Ferment	AC Dermal Respiratory Factor Advanced PF / Active Concepts, LLC	3.00
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.