



Tomorrow's Vision... *Today!*

Revital-Eyes Sample Formulations

Code: 16671
INCI Name: Water & Lactobacillus Ferment Lysate Filtrate & Camellia Sinensis Leaf Extract & Punica Granatum Extract & Caffeine
CAS #: 7732-18-5 & 68333-16-4 & 84650-60-2 & 84961-57-9 & 58-08-2
EINECS #: 231-791-2 & N/A & 283-519-7 & 284-646-0 & 200-362-1

Sample Finished Formulation Guidelines

Eye Regenerator
NCCT11-011 – Eye Regenerator

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

Eye Regenerator Formulation Code: NCCT-11-011

Ingredient	Trade Name/Vendor	%
Phase I		
Water	Water	QS
Sodium Phytate	Dermofeel PA-3/Dr. Straetmans	0.20
Salix Alba (Willow) Bark Extract	ABS White Willow Bark Extract Powder/Active Concepts, LLC	1.00
Glycyrrhiza Glabra (Licorice) Leaf Extract	ABS Licorice Extract Powder/Active Concepts, LLC	2.00
Butylene Glycol	Butylene Glycol	2.50
Carbomer	Ultrez 10/Noveon	0.30
Phase II		
Glycerin	Glycerin	2.00
Carrageenan	Viscarin PC 209/FMC BioPolymer	0.50
Phase III		
Tocopheryl Acetate	Rita Vitamin E Acetate/Rita Corp.	1.00
Glyceryl Stearate	Lipo GMS 450/Lipo Chemicals	4.00
Stearic Acid	Stearic Acid/Rita Corp.	2.00
Bisabolol	Bisabolol/Kinetik Technologies	0.25
Punica Granatum (Pomegranate) Sterols	ABS Pomegranate Sterols/Active Concepts	0.50
Isopropyl Palmitate	Rita IPP/Rita Corp.	0.50
Cetyl Alcohol	Cetyl Alcohol/Protameen	2.25
Cyclopentasiloxane (and) Polymethylsilsesquioxane	Silderm Emulsifying CS/Active Concepts, LLC	3.00
Butyrospermum Parkii (Shea Butter)	Shea Butter/Protameen	1.50
Simmonsia Chinensis (Jojoba) Seed Oil	Lipovol J/Lipo Chemicals	1.00
Butylene Glycol Dicaprylate/Dicaprate	Dermofeel BGC/Kinetik Technologies	2.00
Hellanthus Annuus (Sunflower Seed) Oil	Lipovol SUN/Lipo Chemicals	1.00
Phase IV		
Fragrance or Water (and) Glycerin (and) Sodium Levulinate (and) Sodium Anisate	Dermofeel 1388/Kinetik Technologies	3.00
Phase V		
Water	Water	2.00
Triethanolamine	TEA 99%/Rita Corp.	0.50
Phase VI		
Water & Lactobacillus Ferment Lysate Filtrate & Camellia Sinensis Leaf Extract & Punica Granatum Extract & Caffeine	Revital-Eyes / Active Concepts, LLC	5.00
Polyacrylamide (and) C13-14 Isoparaffin (and) Laureth-7	Sepigel 305/Seppic	2.00
Citric Acid	Citric Acid 50% Solution	0.50
Water & Phospholipids (and) Retinol	AC Retinol Liposome/Active Concepts, LLC	1.00

Manufacturing Process:

- Phase I:** Charge water into main beaker and begin propeller mixing. A vortex should form. Charge Dermofeel PA-3. Sift in ABS White Willow Bark Extract Powder. Sift in ABS Licorice Extract Powder. Charge Butylene Glycol. Sift in Ultrez 10. Begin heating to 75°C.
- Phase II:** Pre-blend and add to main.
- Phase III:** In a separate beaker, blend ingredients and heat to 80°C. Once temperatures have been reached, add to Phase I. Maintain temperature of 78°C and continue mixing for 15 minutes.
- Phase IV:** Begin force cooling. Add to at 50°C.
- Phase V:** Pre-blend and add to main.
- Phase VI:** Add each at 45°C.