



Tomorrow's Vision... *Today!*

ACB Tonka Bean Bioferment PF Sample Formulations

Code: 20431PF
INCI Name: Lactobacillus/ Dipteryx Odorata Seed Ferment Filtrate
CAS #: 90028-06-1
EINECS #: 289-793-4

Sample Finished Formulation Guidelines

Illuminating Tanning Lotion
FNFH01-23 – Illuminating Tanning Lotion (NEC with DHA)

Version1/10-28-14/Form#87



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Ingredient	Trade Name/Vendor	%
Phase I		
Water	Water	50.35
Populus Tremuloides (Aspen) Bark Extract	PhytoCide Aspen Bark Extract Powder/Active Micro Systems	2.00
Polyacrylamide (and) C13-14 Isoparaffin (and) Laureth-7	Sepigel 305/Seppic	3.00
Isodecyl Neopentanoate	Ceraphyl SLK/ISP	2.00
Phase II		
Oryza Sativa (Rice) Lipids	ABS Rice Lipids/Active Concepts, LLC	3.00
Trimethylolpropane Triethylhexanoate (and) Dihydroxyacetone (and) Cetearyl Alcohol (and) Cetearth-20 (and) Glyceryl Stearate (and) PEG-100 Stearate (and) Steareth-2 (and) Dimethicone (and) Ceteth-24 (and) Choleth-24 (and) Disodium EDTA	Nano-Emulsion Concentrate DHA/Active Concepts, LLC	33.50
Phase III		
Lactobacillus/Arundinaria Gigantea Ferment Extract	ACB Bamboo Isoflavones/ Active Concepts, LLC	4.00
Lactobacillus/Dipteryx Odorata Seed Ferment Filtrate	ACB Tonka Bean Bioferment PF/ Active Concepts, LLC	2.00
Fragrance	Pomegranate & White Tea 310-028/American Flavors & Fragrances	0.15

Manufacturing Process:

Phase I: Charge water into main beaker and begin propeller mixing. A vortex should form. Sift in PhytoCide Aspen Bark Extract Powder. Charge Sepigel 305. Mix until homogenous. Charge remaining ingredient and continue mixing.

Phase II: Charge ingredients and homogenize 3-5 min.

Phase III: With slow mixing, charge ingredients. Mix until homogenous.