

ACB Yogurt Extract Sample Formulations

Code: 20070
INCI Name: Water & Yogurt Extract
CAS #: 7732-18-5 & N/A
EINECS #: 231-791-2 & N/A

Sample Finished Formulation Guidelines

Yogurt Body Wash
FNFBB02-89 – Yogurt Body Wash

Yogurt Body Wash

Formulation Code: FNFBB02-89

Ingredient	Trade Name/Vendor	%
Phase I		
Water	Water	QS
Populus tremuloides (Aspen) Bark Extract	PhytoCide Aspen Bark Extract Powder/Active Micro Systems	2.00
Sodium Phytate	Dermofeel PA-3/Dr. Straetmans	0.20
Phase II		
Sodium Laureth Sulfate	Steol CS-130/Stepan	30.00
Sodium Lauryl Sulfoacetate (and) Disodium Laureth Sulfosuccinate	Stepanmild LSB/Stepan	18.00
Cocamidopropyl Betaine	Amphosol CA/Stepan	10.00
Cocamidopropyl Hydroxysultaine	Chembetaine CAS/Chemron	5.00
Phase III		
Sodium Cocoyl Hydrolyzed Rice Protein	AC Foaming Rice/Active Concepts, LLC	3.00
Water (and) Yogurt Extract	ACB Yogurt Extract/Active Concepts, LLC	5.00
Phase IV		
Lactobacillus Ferment	Leucidal Liquid SF/Active Micro Technologies	2.00
Phase V		
Fragrance	Lavender & Vanilla Sage 302-669/American Flavors & Fragrances	0.25
PEG-150 Pentaerythrityl Tetrastearate (and) PEG-6 Caprylic/Capric glycerides (and) Water	Crothix Liquid	0.45

Manufacturing Process:

- Phase I:** Charge water into main beaker and begin propeller mixing. A vortex should form. Begin heating to 70°C. Sift in PhytoCide Aspen Bark Extract Powder. Charge Dermofeel PA-3.
- Phase II:** Switch to sweep mixing. Once temperature has reached 70°, charge each ingredient individually. Continue mixing for 15 minutes.
- Phase III:** Begin force cooling. Add each at 50°C.
- Phase IV:** Add to main at 45°C.
- Phase V:** Add to main.