



Formulation Sheet

Blueberry Ice Body Wash

ACTS22029

Description: Body washes can be harsh on the skin. Using Zemea[®] propanediol adds a moisturization to skin while still getting a gentle cleanse. HydroSal FreshCool adds a cooling feel to the skin while the blueberry fruit extract, naturally derived antioxidant, fortify skin's matrix and prevent the appearance of wrinkles and laxity.

Ingredients: Water, Zemea[®] propanediol, Blueberry Extract Zea-Botanicals[®], Aminosyl[™] L30, Chembetaine[™] C, Promidium[™] CO, HydroSal[™] FreshCool, Crothix Liquid

Phase	Volume	Ingredient	INCI	Supplier	Function
A	27%	Water	Agua		Solvent
B	15%	Zemea [®] propanediol	Propanediol	DuPont Tate & Lyle	Humectant
B	3%	Blueberry Extract Zea-Botanicals [®]	Propanediol (and) Aqua (and) Vaccinium Angustifolium (Blueberry) Fruit Extract	Bio-Botanica	Active
C	10%	Aminosyl [™] L30	Sodium Lauroyl Sarcosinate	Jarchem	Surfactant
C	35%	Chembetaine [™] C	Cocamidopropyl Betaine	Lubrizol	Surfactant
C	2%	Promidium [™] CO	PPG-2 Hydroxyethyl Cocamide	Croda	Surfactant
D	5%	HydroSal [™] FreshCool	Propylene Glycol (and) Menthol (and) Methyl Diisopropyl Propionamide (and) Ethyl Menthane Carboxamide (and) Menthyl Lactate (and) Hydroxypropylcellulose (and) Acrylates Copolymer	Salvona	Active
E	3%	Crothix Liquid	PEG-150 Pentaerythryl Tetrastearate (and) Aqua (and) PEG-6 Caprylic/Capric Glycerides	Croda	Thickener

Procedure

1. Premix B then add to A with marine type stirring
2. Premix C then add to A/B with slow marine type stirring
3. Add D to A/B/C with slow marine type stirring until uniform
4. Add E to A/B/C/D with slow marine type stirring until uniform

**For additional information or samples:
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Formula provided by:
ACT Solutions Corp.,
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