

Moisturizing Lotions with PureSyn™ Emollient

Description

Individual PureSyn™ emollients can be used to create elegant moisturizing lotions with different feels.

<u>Phase</u>	<u>Ingredient</u>	<u>INCI Designation</u>	<u>Wt%</u>
A	Deionized Water	Water	62.80
A	Carbopol 980 (2% Soln)	Carbomer	20.00
A	Disodium EDTA	Disodium EDTA	0.10
A	Propylene Glycol	Propylene Glycol	2.00
B	Promulgen D	Cetearyl Alcohol (and) Cetareth-20	2.00
B	Emollient Mix (see grid below)	Various Products	10.00
B	Arlacel 165	Glyceryl Stearate (and) PEG-100 Stearate	1.50
C	Triethanolamine 99% to pH 6.5-7.0	Triethanolamine	0.60
D	Germaben II	Propylene Glycol (and) Diazolidinyl Urea (and) Methylparaben (and) Propylparaben	1.00
	Total		100.00

Blending Procedure

1. Heat phase A to 70°C.
2. Heat phase B to 70°C.
3. Add phase B to phase A.
4. Add phase C. Cool to 50°C and add phase D.

	PureSyn 2	PureSyn 4	PureSyn 150
INCI Designation	Hydrogenated Poly(C6-14 Olefin)		Hydrogenated Polydecene
CLI 1490502	10.00		
CLI 1490529		10.00	
CLI 1490530			10.00

This experimental personal care formulation is provided for illustrative purposes only. It is neither tested nor represented as suitable for cosmetic, medical or pharmaceutical uses or freedom from patent infringement. This formulation has not been subject to comprehensive safety testing. It is the user's responsibility to thoroughly test any formulation before use in any specific applications.

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