



Reference Formula

Created Date : 12/6/2013 10:19 AM
Last Save Date : 12/22/2017 4:34 PM

乳霜洗面乳(硬)

EP-SC-CL-0031B_V1

FORMULA

Phase	Ingredient (Trade Name)	Ingredient (INCI Name)	% By Weight
A	SLES (70%)	Sodium Laureth Sulphate	10.00%
	D-Panthenol (Vitamin B5) (DSM)	Panthenol	0.20%
	EDTA-2Na	Edetate Disodium	0.10%
	D.I Water	D.I Water	36.00%
	Niacinamide PC (DSM)	Niacinamide	0.50%
	Lathanol[®] LAL (Stepan)	Sodium Lauryl Sulfoacetate	9.60%
B	ESAFLOOR EC3 (Lamberti)	Guar Hydroxypropyltrimonium Chloride	0.20%
	D.I Water	D.I Water	10.00%
C	Eucarol AGE ET(Lamberti)	Sodium Cocopoylglucose Tartrate	5.00%
	CAPB (30%)	Cocamidopropyl Betaine	6.00%
D	Stearic Acid	Stearic Acid	15.00%
	FATTY ALCOHOL 1618-01 (Erca Wilmar)	Cetyl Stearyl Alcohol	3.00%
	EGDS	Ethylene Glycol Distearate	4.00%
	E	Glydant Plus Liquid	DMDM Hydantoin (and) Iodopropynyl Butylcarbamate
NaOH (30% soln')		Sodium Hydroxide	Q.S
Five Star Deluxe (Lothar Streeck)		Perfume	0.10%

PROCEDURE

1. Prepare Phase A,B and D separately and heat to 70-75°C till all the ingredients melt.
2. Add Phase B to Phase A under stirring.
3. Add Phase C to Phase A+B under stirring.
4. Add Phase D to Phase A+B+C under stirring.
5. Cool to 40°C and add Phase E under stirring.

SPECIFICATION

APPEARANCE	: Milky Cream	
VISCOSITY	: approx. 265,800 ± 10,000 CP	(RVDV-E, T-F, 12 rpm, 3 min, 25°C)
pH	: approx. 4.88 ± 0.5	(25°C)

Recommendations contained, herein this Reference Formula, are advisory only.

4F-3, No. 100, Sec. 1, Jia Feng 11th Rd., Chupei, Hsin-Chu Hsien 30273, Taiwan, R. O. C.
TEL No. : 886-3-657-9279 FAX No. : 886-3-657-9278

Website : www.essence-plus.com E-MAIL : service@essence-plus.com





Reference Formula

Created Date : 12/6/2013 10:19 AM
Last Save Date : 12/22/2017 4:34 PM

Recommendations contained, herein this Reference Formula, are advisory only.

4F-3, No. 100, Sec. 1, Jia Feng 11th Rd., Chupei, Hsin-Chu Hsien 30273, Taiwan, R. O. C.
TEL No. : 886-3-657-9279 FAX No. : 886-3-657-9278

Website : www.essence-plus.com E-MAIL : service@essence-plus.com

