



Reference Formula

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乾爽髮蠟 EP-HC-S-0028A_V1

FORMULA

Phase	Ingredient (Trade Name)	Ingredient (INCI Name)	% By Weight
O	Lenofier E2 (Leasun)	Glyceryl Stearate, Sorbitan Oleate, Stearic Acid, Cetareth-25, C9-15 Alkyl Phosphate	5.00%
	FATTY ALCOHOL 1618-01 (Erca Wilmar)	Cetyl Stearyl Alcohol	5.00%
	PMX-200 Silicone Fluid 100 cSt (Xiameter)	Dimethicone	5.00%
	Paracera™ W80 (Paramelt)	Paraffin; Cera Microcristallina	2.00%
	Paracera™ C 44 (Paramelt)	Paraffin, Copernicia Cerifera Cera, Paraffin synthetic	15.00%
	P.P	Propyl Paraben	0.10%
A	ERCAREL IPP V (Erca Wilmar)	Isopropyl Palmitate	5.00%
	Kaolin	Kaolin	5.00%
W	D.I Water	D.I Water	44.55%
	Eastman AQ 55S Polymer(Eastman)	Polyester-5	3.00%
	CELLOSIZETM Polymer PCG-10(2%) (Dow Chemical)	Hydroxyethyl cellulose	10.00%
	M.P	Methyl Paraben	0.15%
B	Zorro (Lothar Streeck)	perfume	0.17%
	Ma Vie (Lothar Streeck)	perfume	0.03%

PROCEDURE

- Mix phase A Well.
- Phase O heat to 90 °C till all the ingredients melt.
- Phase W heat to 90 °C.
- Add Phase W to Phase O under agitation and keep heating for 10-15 minutes to avoid wax solidification..
- Continue emulsification and stir to 55 ° C, add phase A and stir until uniform
- Add B phase to mix evenly at 45 ° C

SPECIFICATION

APPEARANCE	: Milky Cream
pH	: approx. 6.62 ± 0.5 (25°C)

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

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