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Category: Hair Care

CM1-103: Shampoo for Blondes

Ingredient	INCI	Supplier	W/W%
Phase A (aqueous)			
DI Water	Water	--	28.35
Pureact D	Decyl Glucoside	Innospec	25
Pureact C	Coco Glucoside	Innospec	15
Dermol SLLC-L	Sodium Lauroyl Lactylate	Alzo International	10
Glycerin	Glycerin	Alzo International	2
Dermothix 75L	Disteareth-75 IPDI (and) Glycereth-7 Caprylate/Caprata (and) Water	Alzo International	15
Nipaguard SCP	Phenoxyethanol (and) Sorbitan Caprylate	Clariant	0.5
Unicert Violet K7116-J	Ext. Violet 2	Sensient	0.15
Phase B (conditioners)			
Parapel HC	Linoleamidopropyl Ethyldimonium Ethosulfate (and) Dimethyl Lauramine Isostearate	Alzo International	2
Foamquat CHP MOD	Linoleamidopropyl Ethyldimonium Ethosulfate (and) Lauryl Amine Isostearate	Alzo International	2
Total			100.00

Manufacturing Procedure:

- 1) In the primary vessel, mix Phase A to 70° C until gelled and dye is dissolved
- 2) Add ingredients in Phase B to the main vessel one at a time and mix until homogenous.

Alzo Ingredient Benefits:

Dermol SLLC-L -100% biodegradable & naturally derived surfactant that forms rich and long-lasting foam. Very mild and has antimicrobial properties

Dermothix 75L – 50% active, nonionic thickener and rheology modifier that is compatible with a very wide range of surfactants. Liquid form makes it easy to handle and adjust viscosity

Parapel HC – a water-soluble cationic conditioner for rinse-off or leave-on hair products for excellent wet comb, body and anti-static properties