

SAMPLE FORMULATION

Formulation #

ULP0003

		ISA Pigmented Dry Shampoo			
Pigmented formula to control oil without leaving a white cast on darker hair.					
Phase	Trade Name	INCI Name	Function	Supplier	%
A	MiyonAT VLS-Mica CM-10	Mica (and) Hydrogenated Lecithin (and) Calcium Chloride	Filler	Miyoshi America	20.00
	MiyoFEEL SXI-L	Mica (and) Silica (and) Lecithin	Texture Modifier		20.00
	Magnesium Stearate	Magnesium Stearate	Dry Binder	Making Cosmetics	5.00
	DRY-FLO® TS	Tapioca Starch (and) Polymethylsilsesquioxane	Texture Modifier	Nouryon	7.00
	PURITY® 21C Pure	Zea Mays (Corn) Starch	Texture Modifier	Nouryon	27.15
	MiyonAT ISA White A2	Titanium Dioxide (and) Isostearic Acid	Pigment	Miyoshi America	2.15
	MiyonAT ISA Yellow-2	Iron Oxides (and) Isostearic Acid			3.10
	MiyonAT ISA Red-1				2.34
	MiyonAT ISA Black-1				2.31
	Kaolin 2000C	Kaolin	Filler	KaMin Performance Minerals	5.00
B	Bioderma SX-19	Shea Butter	Emollient	Miyoshi America	0.35
	Spectrastat™ G2 Natural MB	Caprylhydroxamic Acid (and) Glyceryl Caprylate (and) Glycerin	Preservative	INOLEX	0.70
	PELEMOL® CCC	Coco-Caprylate/Caprate	Emollient	Phoenix Chemical	1.40
	Florasun® 90	Helianthus Annuus (Sunflower) Seed Oil	Emollient	Floratech	1.40
	SOFTISAN® 649	Bis-Diglyceryl Polyacyladipate-2	Emollient	IOI Oleo GmbH	1.40
	Risonol 20SP	Octyldodecanol	Emollient	Miyoshi America	0.70
Total:					100.00

Procedure	
1	Weigh Phase A into a blender and blend on high for 1½ minutes.
2	Add Phase B to a beaker and begin warming to 65°C while stirring with a stir bar.
3	Once Phase B reaches temperature and all thicker materials have become fluid, add Phase B to Phase A.
4	Blend with a blender on high for 2 minutes. Scrape the sides if necessary and blend another 20 seconds.
5	Weigh loose powder into desired component.