

MiyoNAT ISA Waterproof Liquid Lip					
A smooth, longwear formula that gives a matte effect without feeling dry.					
Phase	Trade Name	INCI Name	Function	Supplier	%
A	GGEL™ 100V	Dimethicone (and) Ethylhexyl Palmitate (and) Quaternium-90 Bentonite (and) Propylene Carbonate	Texture Modifier	Applechem	54
	Gransil SBG 11	Dimethicone Polysilicone-11(and) Butyrospermum Parkii Shea Butter	Texture Modifier	Grant Industries	11
	#1 Yellow Carnauba Wax NF	Copernicia Cerifera (Carnauba) Wax	Stabilizer	Koster Keunen	5
	Haialamate DIS	Diisostearyl Malate	Emollient	Miyoshi America	6
	Lipo® IDD 99A	Isododecane	Emollient	Vantage	4
	Indopol® H-300	Polybutene	Texture Modifier	INEOS Oligomers	6
B	MiyoSYN Matte	Synthetic Fluorphlogopite	Texture Modifier	Miyoshi America	2
	Kaolin 2000C	Kaolin	Filler	KaMin Solutions	3
C	MiyoNAT ISA White	Isostearic Acid(and) Titanium Dioxide	Pigment	Miyoshi America	1.1
	MiyoNAT ISA Yellow A2	Iron Oxides and Isostearic Acid			2.6
	MiyoNAT ISA Red A2				1.9
	MiyoNAT ISA Black A1				0.4
D	Phytoblend TIPS	Symphytum Officinale Leaf Extract(and) Tilia Cordata Flower Extract(and) Paeonia Suffruticosa Root Extract	Active		
	Vitamin E Acetate	Tocopherol Acetate	Active	Spectrum Chemical	1
	Vanilla Flavor	Vanillin	Flavor	Bulk Apothecary	1
				Total:	100
Procedure					
1	Weigh Phase A into beaker and mix at 140°C until uniform.				
2	Add Phase B to the beaker and mix until uniform. About 5 minutes.				
3	Add Phase C to the beaker and homogenize at 5000 rpm 130°C for 20 minutes.				
4	Add Phase D to the beaker and homogenize at 5000 rpm for 2 minutes.				
5	Pour at 75°C into desired component.				