


**SAMPLE FORMULATION**

Formulation # 100-113

ULS0022

**MiyohaZE White Lipstick**

Phase	Trade Name	INCI Name	Function	Supplier	%
A	PRIMROSE-Red	Iron Oxides (and) Silica	Pigment	Miyoshi America, Inc.	4.80%
	PRIMROSE-Yellow				3.37%
	PRIMROSE-Black				4.25%
	MiyohaZE White	Magnesium Potassium/Titanate	Opacifier		5.49%
	SunCROMA® D&C Red 7 Ca Lake	D&C Red 7 Ca Lake	Pigment	Sun Chemical	4.80%
	SunCROMA® FD&C Yellow 5 AL Lake	D&C Red 7 Ca Lake		Sun Chemical	0.65%
	AMIHOPE® OL	N-Capryloyl Lysine	Texture Modifier	Ajinomoto Health & Nutrition North America, Inc.	1.08%
B	Risonol 20SP	Octyldodecanol	Emollient	Miyoshi America, Inc.	17.00%
	Florasun® 90	Helianthus Annuus (Sunflower) Seed Oil	Emollient	Floratech®, a Cargill Company	5.00%
	Meadowfoam Seed Oil™	Limnanthes Alba (Meadowfoam) Seed Oil	Emollient	Charkit Chemical Company	11.00%
	Risocast DA-L	Hydrogenated Castor Oil Dimer Dilinoleate	Emollient	Miyoshi America, Inc.	2.00%
	SOFTISAN® 100	Hydrogenated Coco-Glycerides	Stabilizer	IOI Oleo GmbH	4.00%
	Hailucant ISDA	Polyglyceryl-2 Isostearate/Dimer Dilinoleate Copolymer	Emollient	Miyoshi America, Inc.	2.00%
	Candelilla Wax NF	Euphorbia Cerifera (Candelilla) Wax	Stabilizer	Koster Keunen, Inc.	10.50%
	Haimalate DIS	Diisostearyl Malate	Emollient	Miyoshi America, Inc.	11.15%
	Vitamin E Acetate	Tocopheral Acetate	Anit-Oxidant	Spectrum Chemical Mfg. Corp.	0.10%
	PERFORMALENE™ 400	Polyethylene	Stabilizer	Baker Hughes Incorporated.	0.50%
	Floraesters® 30	Jjoba Esters	Emollient	Floratech®, a Cargill Company	12.31%
<b>Total:</b>					<b>100.00%</b>

**Procedure**

1	Weigh Phase A into a weigh boat.
2	Add Phase B to a beaker and begin heating to 80° C while stirring with a propeller mixer at 500 rpm.
3	Once Phase B reaches temperature and the waxes are dissolved, (about 10 minutes), add Phase A to Phase B.
4	Move mixture to a homogenizer and continue mixing for another 25 minutes @ 4000 rpm. Continue heating.
5	Move mixture back to the propeller mixer to remove air bubbles and continue mixing. (about 200 rpm). Maintain heat. Pour into lipstick mold when air bubbles are gone. Refridgerate, remove lipsticks from mold and package.