

LIPSTICK (4D-1 & 2)

RAW MATERIALS	% By Weight
Candelilla wax	7.0
Carnauba wax	5.0
Beeswax	2.0
Paraffin wax	2.0
CLEARLAN 1650 Lanolin	5.0
Mineral oil	14.0
EMEREST 1723 Isopropyl Lanolate	5.0
PEG-20 Sorbitan Beeswax	5.0
EMEREST 2314 Isopropyl Myristate	7.0
Titanium dioxide	3.0
Pigments, lakes & dyes	4.1
EMEREST 2452 Polyglyceryl-3 Diisotearate	40.9

In this formula the EMEREST 2452 is used to form a smooth, homogeneous pigment dispersion. The stability of the product against rancidity even at the relatively high temperatures used in lipstick manufacturing has been shown in long term stability studies of this formula.

LIQUID LIP GLOSSER FOR ROLL-ON APPLICATOR (2239-114A)

RAW MATERIALS	% By Weight
Polybutene	30.0
EMEREST 2452 Polyglyceryl-3 Diisostearate	42.8
Mineral oil	25.0
Propyl paraben	0.1
Amyl dimethyl PABA	0.1
Flavor-Strawberry 1297	2.0

EMEREST 2452 is used in this formulation as a vehicle and base for the flavor. It provides the correct viscosity needed for such a formula without contributing any fatty taste.

Procedure:

Mix and heat all ingredients except flavor to 82-85C. Cool to 52C and add flavor. Cool to 25C and package.

Note: If different flavor compounds are desired that are not completely soluble, EMEREST 2384 may be added to solubilize the flavor in this formula.

SOURCE: Emery Chemicals: EMERY Isostearate Esters: Suggested Formulations