

Recovery Balm

Formula # 12/25-10089/10098-7

Features

- Creates a barrier on the skin for lasting hydration.
- Soothes and prevents dry, cracked skin.
- Softens rough skin.

Skin Care

Anhydrous

Traditional Ingredients

Formula

Synkos O-1070

Synthetic wax that increases melt point and provides hard structure in anhydrous formulas, mimics the properties of medium melt paraffins, ozokerites, polyethylenes. Economical, versatile structurant. BHT free.

Synkos M-1063

Synthetic wax that increases melt point and acts as a plasticizer in anhydrous formulas. Mimics the properties of higher melt point microcrystalline waxes. BHT free.

Kester K-45

Light, non-greasy emollient derived from jojoba. Improves softness, spreadability, and after feel in leave-on formulas. Conditions skin and hair without buildup; adds glide, silkiness, and stability.

Trade Name	INCI Name	%
<i>Phase A</i>		
Synkos O-1070 ¹	Synthetic Wax	3.0
Synkos M-1063 ¹	Synthetic Wax	4.0
Kester K-45 ¹	Jojoba Esters	10.0
Kester Wax K-70P ¹	C18-38 Alkyl Hydroxystearoyl Stearate	5.0
Fancol LA Superfine-P ²	Lanolin Alcohol	6.0
Almond Oil ³	Prunus Amygdalus Dulcis (Sweet Almond) Oil	36.2
Jojoba Oil ³	Simmondsia Chinensis (Jojoba) Seed Oil	34.5
DL-Panthenol ⁴	Panthenol	0.6
Lipo Bisabolol ⁵	Bisabolol	0.1
Glycerin	Glycerin	0.6

Procedure

- Combine all ingredients.
- Melt at 80-85 °C and mix until uniform.
- Continuing to mix while cooling to around 70°C .
- Pour into containers.

Stability Information:

Three months at 50 °C, three months at room temperature, three freeze/thaw cycles.

Supplier Information:

1. Koster Keunen, Inc.; 2. Elementis ; 3.Barentz; 4. Tri-K; 5. Vantage

Looking for additional formulas? Try our Formula Selector Tool at: kosterkeunen.com/pcformulationguide