

# All Over Body Balm

Formula # 7/24-286/258/10092-1

## Features

- Quickly treat dry skin anywhere on your body.
- All-in-one balm, suitable for twist-up sticks, push-up sticks, pots and molds

Skin Care

Anhydrous

Natural/ Clean

## Formula

### Cocoa Butter

Natural wax extracted from Cocoa beans. Low melt point solid, provides thickening, some structure, and nourishment to skin and hair. Emollient, thickener, glossy finish. Usage level up to 100%.

### Sunflower Wax

Natural wax extracted from sunflower seeds. Very high melting point and excellent structuring capabilities, increases stick structure and stability. Structurant. Usage level 1-15%.

### Kester Wax K-24

Naturally derived wax ester of plant origin. Low melt point semi-solid, melts on body contact, provides cooling sensation. Adds slip, reduces greasy feel, dimethicone alternative. Usage level up to 50%.

Trade Name	INCI Name	%
<i>Phase A</i>		
Cocoa Butter <sup>1</sup>	Theobroma Cacao (Cocoa) Butter	12.0
Sunflower Wax <sup>1</sup>	Helianthus Annuus (Sunflower) Seed Wax	7.5
Plasticizer*		15.0
Kester Wax K-24 <sup>1</sup>	Lauryl Laurate	8.0
Coconut Oil <sup>2</sup>	Cocos Nucifera (Coconut) Oil	34.0
Jojoba Oil <sup>2</sup>	Simmondsia Chinensis (Jojoba) Seed Oil	13.5
Rice Bran Oil <sup>2</sup>	Oryza Sativa (Rice Bran) Oil	9.0
Vitamin E Acetate <sup>3</sup>	Tocopheryl Acetate	1.0

\*Plasticizers Used: Kester Wax K-60P, Kester Wax K-70, Kester Wax K-82P

## Procedure

- Combine all ingredients and melt with low mixing until homogeneous, heating to 80-85°C.
- Pour into appropriate containers around 80°C.
- Allow to cool undisturbed.

### Stability Information:

Three months at 45 °C, three months at room temperature, three freeze/thaw cycles.

### Supplier Information:

1. Koster Keunen, Inc.; 2. Barentz; 3. BASF.

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