

# Skin First Deodorant

Formula # 12/25-258/10092-4

## Features

- Vegan & Natural Formula.
- Formula Supports High Powder Loading.
- Excellent Pay-Off.

## Skin Care

Anhydrous

Clean/ Natural

Vegan

## Formula

### 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-70P

Naturally derived plasticizer. Increases melt point, stability, and compatibility in anhydrous systems. Improves feel without affecting structure. Creates jellies and squeezables. Usage level 0.5-20%.

### 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>                        |  |      |
| Sunflower Wax <sup>1</sup>            | Helianthus Annuus (Sunflower) Seed Wax | 10.0 |
| Kester Wax K-70P <sup>1</sup>         | C18-38 Alkyl Hydroxystearoyl Stearate  | 3.0  |
| Kester K-45 <sup>1</sup>              | Jojoba Esters                          | 3.0  |
| Kester Wax K-62 <sup>1</sup>          | Stearyl Behenate                       | 4.0  |
| Extra Virgin Coconut Oil <sup>2</sup> | Cocos Nucifera (Coconut) Oil           | 18.0 |
| Jeechem CTG <sup>3</sup>              | Caprylyc/Capric Triglyceride           | 24.0 |
| Magnesium Hydroxide <sup>4</sup>      | Magnesium Hydroxide                    | 15.0 |
| Tapioca Natural <sup>5</sup>          | Tapioca Starch                         | 12.0 |
| SMA Arrowroot Powder <sup>6</sup>     | Maranta Arundinacea Root Powder        | 10.0 |
| Cedarwood Oil <sup>7</sup>            | Organic Cedarwood Atlas Oil            | 0.5  |
| Fragrance "Rose" <sup>8</sup>         | Parfum                                 | 0.5  |

## Procedure

- Combine all ingredients.
- Melt at 80-85 °C and mix until uniform.
- Pour into containers at approximately 80 °C and cool.

### Stability Information:

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

### Supplier Information:

1. Koster Keunen, Inc.; 2. Columbus oils; 3. Vantage; 4. Brenntag Specialties; 5. Azelis; 6. SMA Collaboratives; 7. TAOS; 8. Sozio

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