

## Clay Mask Ingredients

### Rheology Modifiers:

Albagel®	Polargel®	MAS
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### Adsorbents:

Kaolin	Colored Clays	Calcium Carbonate	Talc
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### Emulsifiers:

Kostol NatureMuls Emulsifying Wax NF	PEG-8 Beeswax Cerasynt™	Kostol Natural E BELSIL® OW 1500	Permulgin D
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### Emollients:

Ceraphyl™ Esters	Natural Oils	Lubrajel®	Kester K-24
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### Preservatives:

Silverion™ 2400 Germall™	Optiphen™	Conarom™	Germaben™
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### Functionality:

Avenacare™ - Soothing  
 Allantoin - Soothing, Skin Protectant  
 Vincience™ - Functional Ingredients  
 Titanium Dioxide - Opacifier  
 Sumicos™ & Prestige® Effect Pigments - Visual Enhancement

# Soothing Face Mask - 03-027

## Phase A

Deionized Water .....	57.00	
Bentonite ( <b>Albagel® 4444</b> ).....	5.00	BSI
Glycerin .....	3.00	

## Phase B

Behenyl Alcohol (and) Polyglyceryl 3 Stearate ( <b>Kostol Natural E #414</b> ).....	3.00	BSI - Koster Keunen
Polyglyceryl-3 Beeswax ( <b>Cera Bellina #106</b> ) .....	2.00	BSI - Koster Keunen
Argania Spinosa Kernal Oil ( <b>Virgin Argan Oil TX: 8121</b> ) .....	3.00	BSI - Textron
Prunus Amygdalus Dulcis (Sweet Almond) Oil ( <b>Sweet Almond Oil TX: 8002</b> ) .....	3.00	BSI - Textron

## Phase C

Beta-Glucan ( <b>Avenacare™ Oat-Beta Glucan</b> ) .....	10.00	BSI - Tate & Lyle
Glycerin (and) Glyceryl Acrylate/Acrylic Acid Copolymer (and) Propylene Glycol (and) PVM/MA Copolymer ( <b>Lubrajel® Oil Free</b> ).....	2.00	BSI - Ashland
Water (and) Glycerin (and) Linum Usitatissimum (Linseed) Seed Extract ( <b>Lipigenine™</b> ).....	1.00	BSI - Ashland
Allantoin ( <b>Allantoin</b> ).....	0.50	BSI - Ashland
Propylene Glycol (and) Diazolidinyl Urea (and) Iodopropynyl Butylcarbamate ( <b>Liquid Germall™ Plus</b> ) .....	0.50	BSI - Ashland

## Phase D

Kaolin ( <b>2457 Kaolin</b> ) .....	10.00	BSI
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**Albagel® 4444:** High purity bentonites are used in cosmetic preparations as suspending agents. They are also used as thickeners in lotions, creams, and other personal care formulations.

**Kaolin:** Provides deep cleansing and detoxifying of the skin. As the clay dries, it draws out toxins and other impurities.

**Kostol Natural E:** A NPA approved natural emulsifier. Kostol Natural E is a behenyl-based ethoxylate-free emulsifier, which uses higher molecular weight emulsifiers to produce emulsions that improve texture and skin feel when compared to Cetyl / Stearyl based products.

**Avenacare™ Oat Beta Glucan:** Naturally derived Oat Beta Glucan soothes and moisturizes the skin while it reduces the appearance of redness caused by irritation

**Argan Oil:** Rich in essential unsaturated fatty acids like Oleic and Linoleic. Its biochemical analysis can be compared with that of Olive Oil; however, Argan Oil is richer in Linoleic (Omega-6) and Tocopherol which are the most important features. Essential fatty acids have a very important biological role in helping to avoid early aging and the loss of skin elasticity.

**Lubrajel® Oil Free:** An easy-to-formulate with, water-soluble hydrogel that imparts excellent lubricity and spreadability. It is primarily used as a feel modifier.

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