



SKIN CARE

# AS40179 | MUDDY MASK

## A pure moment of care for oily skin

O/W  
EmulsionNATURALITY  
PROFILE  
according to  
ISO 16128 norm

Smooth texture

Fresh skin feel after use

Skin purification

\* Data provide from OECD tests, QSAR calculations, products SDS and literature.

<b>A</b>	D.I. Water	Up to 100%
	Glycerin	4.00%
	Kaolin	19.00%
	CI77891	1.00%
	CI77288	0.30%
	CI77492	0.04%
	CI77499	0.08%
	Tromethamine	0.68%
	<b>LIPACIDE™ C8G</b>	<b>0.80%</b>
	<b>PROTEOL™ OAT PF</b>	<b>0.50%</b>
<b>SOLAGUM™ AX</b>	<b>0.20%</b>	
<b>B</b>	<b>MONTANOV™ L</b>	<b>2.00%</b>
	<b>SENSANOV™ WR</b>	<b>1.00%</b>
	<b>EMOGREEN™ L19</b>	<b>3.00%</b>
	Caprylic Capric Triglyceride	2.00%
Behenyl Alcohol	3.00%	
<b>C</b>	<b>SEPIGEL 305™</b>	<b>1.50%</b>
<b>D</b>	Silica	1.00%
	Ethylhexylglycerin	0.40%
	Hydroxyacetophenone	0.15%
	Caprylyl Glycol	0.10%
	Perfume	0.10%

Green cream/ Packaging: Jar

With WESOURCE

pH: 6

**VISCOSITIES:** at RT: 73000 mPa.s Brookfield L4V6.**Recovery at RT (after 1M at 45°C):** 73000 mPa.s Brookfield L4V6..**STABILITY:** 1M at RT, 45°C, cycles -5°C / +40°C.**FORMULATION ADVICE: Laboratory scale - 200 g - Silverson & Anchor**

Pre-mix the 6 powders in phase A by a powder machine, and then add it in water phase A under stirring until uniform. Weigh phase A & B, heat both phases to 80°C. Pre-disperse phase C in phase B, add phase A into phase B+C, homogenize it with Silverson 4000 rpm for 4 min. Stir the emulsion with anchor stirrer at 150 rpm 10 min without water bath and another 10 min with water bath. Add phase D one by one into the emulsion and stir it under anchor stirring at 150 rpm until uniform.

Strong purifying and oil control efficacy thanks to  
Kaolin and Capryloyl glycine.

*The classical mud mask !*

**LIPACIDE™ C8G** purify and treat oily skins.

(Capryloyl Glycine)

A glycine biovector and skin acidifying agent, it protects the skin and helps maintain its ecosystem. It also protects cosmetic products by increasing the microbiological stability of formulas with a low preservative content.

**SENSANOV™ WR & MONTANOV™ L**, form a nice soft cream, non drying for the skin.

**SENSANOV™ WR** (C20-22 Alkyl Phosphate and C20-22 Alcohols)

Versatile phosphate anionic emulsifier effective at low dosage (1 to 3%). Provides a feeling of lightness followed by the sensation of a matt velvety veil which slowly envelops the skin. Finally SENSANOV™ WR emulsions leaves the skin supple with a long lasting sensation of comfort.

**MONTANOV™ L** (C14-22 Alcohols and C12-20 Alkyl Glucoside)

Glucolipid emulsifier in harmony with nature. It is well-suited to formulate different textures no matter the nature or the quantity of fatty phase used. It stabilizes emulsions, and has a strong moisturizing power since it promotes liquid crystals which prevent the skin from dehydration.

**EMOGREEN™ L19** (C15-19 Alkane (Plant-based & Renewable))

It is a non polar and biodegradable, bio-sourced emollient. It's THE alternative to volatile silicone oils. This high purity vegetable alkane is conformed to Cosmos and Natrue. Beyond the lightweight and non-greasy skin feel, it gives a powdery finish.

**PROTEOL™ OAT PF** (Sodium Lauroyl Oat Amino Acids)

Surfactant based on oat essential amino acids. It is very useful as a pigment-dispersing agent in make-up formulas. It is a mild surfactant which develops good wetting properties and an abundant unctuous foam without any drying effect on the skin. Thanks to its high tolerance, PROTEOL™ OAT is recommended for sensitive skin.

**SOLAGUM™ AX** (Acacia Senegal Gum and Xanthan Gum)

Smart combination of natural thickening polymers. It allows to formulate non-stringy translucent gels with intermediate viscosity. SOLAGUM™ AX also offers better stabilizing effect than xanthan gum while ensuring easy spreading and film forming effect. EcoCert and Natrue approved, it is the perfect ally for all natural formulation.

**SEPIGEL 305™** (Polyacrylamide and C13-14 Isoparaffin and Laureth-7)

Liquid polymer, famous worldwide, easy to use. It provides a creamy skin feel and allows the formulation of gels and cream gels even in cold process.

**ADDITIONAL INGREDIENTS:** Perfume - Frag435243 (DROM) / Glycerin - Pricorine 9091 (KARRY) / Ethylhexylglycerin-Microcare® Emollient EHG (Thor) / Hydroxyacetophenone - Microcare Antioxidant HAP(Thor) / Chlorphenesin-Microcare® CPHP (Thor) / Kaolin - Supreme (MERCURY) / Silica - SILNOSI30 (ABC NANOTECH) / CI 177289- UNIPURE GREEN LC 790 CF (SENSIENT)/CI77891-Unipure White LC 987 PHY (SENSIENT)

More informations available on [seppic.com](http://seppic.com)

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