

# Juicy shower jellies Sulfates & Soap free!



- Hand made soap
- This soap has a unique and creative texture
- Oramix NS10, Oramix L30, Proteol APL, Amonyl 380BA are mild surfactants able to preserve the skin barrier.
- Aquaxyl provide a moisturizing effect
- Montanov L is used to emulsify Shea butter and provides a very creamy foam.



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Formula		
A	Glycerine Carrageenan	64.50% 2.00%
B	ORAMIX NS 10 ORAMIX L 30 PROTEOL APL AMONYL 380 BA AQUAXYL Phenoxyethanol & Ethylhexylglycerin	5.00% 5.00% 5.00% 10.00% 2.00% 0.50%
C	MONTANOV L Butyrospermum parkii extract	2.00% 2.50%
D	C119140 C142090 Fragrance	0.0005% 0.0005% 0.50%

**Procedure**  
Lab(Cross shape stirrer:300g)

1,Disperse Carrageenan in glycerin, heat to 100° C .  
Phase B&C 2,Mix phase B, phaseC ingredients respectively in separate beakers, heat both the phases to 80-85 ° C. Add phase B to phase A followed by phase C and stir it for few min slowly by maintaining temperature.  
3,Finally add phase D ingredients to phase ABC, mix uniformly and pour it into moulds and freeze them immediately.

**Characteristics**

- Appearance Firm gel
- pH 7.3 (10% water solution)
- Stability Little liquid exudation at RT & 45°C after M3 stable at 4°C recovery at RT after 3month Little liquid exudation after 1M for freeze thaw cycles -5 / +40° C

## Raw materials from SEPPIC

### ORAMIX™ NS 10

#### Decyl Glucoside

Very well-tolerated surfactant from vegetal origin, This gentle cleanser provides an abundant, stable foam. Cosmos, Ecocert and Natrue approved.

### ORAMIX™ L30

#### Sodium Lauroyl Sarcosinate

Alternative to LESNa in sulfate free formulations. Respects the structure of skin and provides abundant, light and soft foam.

### PROTEOL™ APL

#### Sodium Cocoyl Apple Amino Acids

Fruit surfactant, derived from apple juice essential amino-acids, for a gentle approach: unctuous foam, extremely mild to the skin and the eyes and also respectful of the environment.

### AMONYL™ 380BA

#### Cocamidopropyl Betaine

Provides a fine foam that is stable over time. Ecocert approved.

### AQUAXYL™

#### Xylitylglucoside and Anhydroxylitol and Xylitol

AQUAXYL™ moisturizes and restructures the skin by harmonizing the hydric flow. Water reserves are instantly boosted, water circulation is improved in all skin layers and water loss is reduced (in vitro and in vivo tests prove this efficacy). It's mechanism of action has been validated by cosmetogenomics. Ecocert and Natrue approved.

### MONTANOV™ L

#### C14-22 Alcohols and C12-20 Alkyl Glucoside

Glucolipid emulsifier in harmony with nature. MONTANOV L is well-suited to formulate different textures (from sprayable to butter cream) 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 (efficacy proven in vivo). Ecocert and Natrue approved.

## Other raw materials...

- CHONDRUS CRISPUS (CARRAGEENAN): GENUVISCO CG-130(Cpkelco)
- Phenoxyethanol & Ethylhexylglycerin: EUXYL PE9010(SCHULKE&MAYR)
- BUTYROSPERMUM PARKII EXTRACT: Lipex Shea Tris(AAK)
- Fragrance:61304865(Drom)