

# Hydrating Milky Toner

A gentle and hydrating milky toner that deeply nourishes and refreshes the skin, leaving it soft, balanced and radiant.

ALCHEMY  
ingredients

## Ingredients

Phase	Trade Name	INCI name	% w/w	Supplier
A	Spraymulse®	Sucrose Stearate, Xanthan Gum, Gellan Gum, Sodium Surfactin	1.00	Alchemy Ingredients
A	Glycerine	Glycerin	3.00	
A	Hydratagel G	Glycerin, Aqua, Sodium Hyaluronate	2.00	Alchemy Ingredients
A	Panthenol	Panthenol	0.50	
A	Water	Aqua	77.50	
B	CCT	Caprylic/Capric Triglyceride	5.00	
B	Oat Oil	Avena Sativa (Oat) Kernel Oil	2.00	
C	Oat Milk M.S	Aqua, Glycerin, Avena Sativa (Oat) Kernel Extract, PEG-60 Hydrogenated Castor Oil, Helianthus Annuus (Sunflower) Seed Oil, Tocopherol, Potassium Sorbate, Sodium Benzoate	2.00	Provital S.A
C	Sophocoll®	Aqua, Sodium Cocoyl Collagen Amino Acids, Glycolipids	5.00	Alchemy Ingredients
C	Fragrance 'Coconut'	Parfum	1.00	Sozio
C	PE9010	Phenoxyethanol, Ethylhexylglycerin	1.00	
D	50% Citric Acid Sol.	Citric Acid, Aqua	Q.S. pH to 6.0-6.5	

Formulation Code: 116-20-07-15/1

## Ingredient Benefits

### Spraymulse®

- Effectively stabilises up to 50% oil at low use level
- Light, non sticky and non greasy
- Very matte with a smooth finish
- Low viscosity, fine texture emulsion
- Super-white

### Sophocoll®

- Nutrient-based surfactant system
- Moisturises and repairs skin and hair
- Easy to use liquid, cold process ingredient
- 100% natural origin and COSMOS Approved
- Based on a vegan collagen-based surfactant

## Method

- Combine phase A in a beaker, heat to 75degC and hold temperature for 10 minutes.
- Homogenise phase A at 5000RPM until fully combined.
- Combine phase B in a separate beaker.
- Add phase B to phase A under homogenisation and homogenise for several minutes until fully combined. Cool under high-speed stirring.
- Stir in phases C and D by hand until fully combined.

## Characteristics

### Stability

Stable for 3 weeks at 50°C and 3 months at 40°C

### Appearance

Off-white emulsion

### PH

6.0 to 6.5

### Viscosity

N/A

✓ PEG Free

✓ Natural Origin

✓ COSMOS Approved

✓ Vegan

✓ Palm Oil Free

## Adapt the Formula

- Change or increase levels of oils for different benefits.
- Change fragrance.
- Change actives for different skin benefits.

The formulation above is intended for information purposes only based on the best of our knowledge. It is the responsibility of the customer to undertake the appropriate testing to determine the suitability of the product for their intended use.