

# Essential face cleanser – micellar water



## Skin care – face

Designed with a "less is more" approach, featuring a minimalistic formulation that effectively cleanses while being gentle on the skin. This Essential face cleanser ensures a thorough removal of impurities without stripping the skin of its natural moisture.



**KANEKA Surfactin CX:** A mild bio-surfactant which can form oil gels, create a pleasant film on the skin surface and enhance skin penetration of water soluble ingredients. Because of its cyclic structure, KANEKA Surfactin CX works as surfactant as low concentration as 3 ppm and is ideal for producing microemulsions using a cold production process.

**AMPHOSOL® DM/MB:** A mild amphoteric surfactant that can be used as a primary or secondary surfactant for boosting foam, building viscosity and as an antistatic agent.

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Phase	Trade name	INCI	% W/W	Supplier	Function
A	Water	Aqua (Water)	92.5	Various	Diluent
	KANEKA Surfactin CX*	Sodium Surfactin	0.30	KANEKA	Surfactant
	Propanediol	Propanediol	5.00	On request	Humectant
	AMPHOSOL® DM/MB*	Coco-Betaine	1.00	Stepan	Surfactant
	WHITE SNOW E19F1966*	Parfum (Fragrance)	0.20	MANE	Fragrance
	Preservative	Preservative	1.00	On request	Preservative

\*Available from Brenntag

### Procedure:

Add the ingredients one by one in the given order while mixing.

### Properties:

- Appearance: clear liquid
- pH value: 6.46

### Stability:

Stability over 3 months at 23 °C, 40 °C and 4 °C is ongoing.

### Natural Index (according to ISO 16128):

cNO: 98.70 %

### Trends

- **Sustainability:** superior natural content, low temperature procedure, energy saving
- **Less is more:** easy to formulate, only few ingredients, clean beauty, for more transparency

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