

10800 231st Way NE Redmond, WA 98053 Phone: 425-292-9502 makingcosmetics.com

Updated: 21-Apr-2025

Betaine

Specification Sheet

Description: Betaine is a natural amino acid derived from sugar beets. It has superior moisturizing and water binding capacity. Regulates the water balance in the skin. Readily biodegradable with low environmental toxicity.

CAS: 107-43-7

INCI Name: Betaine

Composition: Betaine

Appearance: White free flowing crystals. Odor: Sweet odor.

pH Value: pH 5.0-7.0

Benefits:

- A 100% natural product upcycled from pure plant sources.
- Extremely high purity easy to use crystals.
- Natural osmoregulatory.
- Freely water soluble.
- Speeds hydration of dry form rheology modifiers.

Use: 2-5%. Water soluble. Used in cosmetics like liquid cleansers, hair conditioners and detanglers, creams and lotion, makeup products.

Applications: Skin & Hair Care products, Cosmetics. Topical application.

Solubility: Soluble in water

Preservation: Preservative free

Storage: Keep in tightly sealed container in a dry & cool place. Keep from Freezing.

Country of Origin: Finland

Raw material source: Natural Sugarbeets



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Manufacture: The product is conditioned, purified, crystalized, centrifuged and further dried and cooled. Stored and packed under magnetic influence. Finally checked via metal detector before transportation.

Animal Testing: Not animal tested.

GMO: GMO-free

Vegan: Does not contain animal-derived components.

HS Code: 3402319000