

ICE Silicone

Specification Sheet

Description: Instant-cold-emulsion powder that contains emulsifiers, thickeners and is enriched with a silicon blend for a nice soft, cushioning elegant after feel.

CAS: 36653-82-4, 9003-04-7, 123-94-4, 9005-65-6, 153668-87-2

INCI Name: Cetyl alcohol, sodium polyacrylate, glyceryl stearate, polysorbate 80, dimethicone/divinyldimethicone/silsesquioxane crosspolymer

Composition: Cetyl alcohol, sodium polyacrylate, glyceryl stearate, polysorbate 80, dimethicone/divinyldimethicone/silsesquioxane crosspolymer

Appearance: White powder, mild fatty odor.

Benefits:

- Able to form an instant emulsion upon addition of water without heating.
- Provides exceptional suspending and emulsification and leaves a soft, smooth skin feel.

Use: Add 5-10% to water, hydrate, and blend (stick blender) until smooth. Use water at room temperature or hot water for best results. Add additional ingredients such as oils, extracts, peptides, vitamins & mix again well. Alternatively, use on top of an emulsion to stabilize and thicken further the emulsion. For external use only.

Applications: Creams, lotions, serums, color cosmetics.

Solubility: Disperses in 5% aqueous solution.

Preservation: Preservative-free

Storage: Store in a closed container at a dry place at room temperature.

Country of Origin: USA

Raw material source: Dimethicone, dimethyldichlorosilane, vegetable oils.

Manufacture: Special blend of various fatty alcohols, fatty acids and silicone polymers. Dimethicone crosspolymer is produced by crosslinking dimethicone polymeric chains via a hydrosilation reaction.



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Animal Testing: Not animal tested.

GMO: No data available.

Vegan: Does not contain animal-derived components.

HS Code: 3402130000