

Updated: 08/24/2021

ICE Hair Gel

Specification Sheet

Description: Instant-cold-emulsion powder that contains a gel thickener and a hair styling aid.

CAS: 9002-88-4, 9003-39-8, 9003-04-7

INCI Name: Polyethylene, polyvinylpyrrolidone, sodium polyacrylate

Benefits:

- Able to form instant gel texture upon addition of water without heating
- Provides exceptional suspending and emulsification and leaves a soft, smooth skin feel
- Ideal for making hair styling gels

Use: Add 4-10% 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, proteins and vitamins & mix again well, or use on top of another emulsion to stabilize and thicken. For external use only.

Applications: Molding creams, gels, lotions, hair styling products.

Country of Origin: USA

Raw material source: Polyethylene, N-vinylpyrrolidone, acrylic acid, sodium hydroxide

Manufacture: Polyvinylpyrrolidone is made from the monomer N-vinylpyrrolidone. Sodium polyacrylate is produced by polymerization of acrylic acid blended with sodium hydroxide in the presence of an initiator.

Animal Testing: Not animal tested

GMO: GMO free but not certified

Vegan: Does not contain animal-derived components