

GelMaker® Style

Specification Sheet

Description: Tailor-made thickening polymer for styling products based on Hydrophobic Alkali Swellable Emulsion (HASE) technology. Active matter 30%, acid value of 85-105mg KOH/g.

CAS: 7732-18-5, 70879-60-6

INCI Name: Water, Acrylates/C10-30 Alkyl Methacrylate Copolymer

Composition: Water, Acrylates/C10-30 Alkyl Methacrylate Copolymer, Sodium Lauryl Sulfate

Appearance: Milky liquid, characteristic odor

Benefits:

- Non-emulsifying thickener, forms clear and smooth gels.
- Adds viscosity to shampoos and body washes.
- Easy to handle since it is liquid and can be processed cold.
- Provides long lasting hold with no flaking compared to other styling polymers.
- Extremely low tack.
- Performance is optimized when used in combination with standard styling polymers such as PVP.

Use: Combine with water or add to aqueous phase of formulas. Typical use level is 0.5-2%. Gels form at pH to 5-7, adjust with triethanolamine. For external use only.

Applications: Styling gels, spray gels, styling creams, shampoos, conditioners, body washes.

Solubility: Dispersible in water, soluble in alcohol

Preservation: Preservative-free

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

Country of Origin: Indonesia and Malaysia

Raw material source: Acrylic acid

Manufacture: Acrylates C10-30 alkyl methacrylate copolymer is made by polymerization of sodiumacrylate and sodium acryloyldimethyl monomers.



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Animal Testing: Not animal tested.

GMO: GMO-free

Vegan: Does not contain animal derived components.

HS Code: 3208100000

California Prop. 65: WARNING: This product can expose you to chemicals including ETHANOL IN ALCOHOLIC BEVERAGES, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.