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Updated: 10-Dec-2024

Lauryl Glucose

Specification Sheet

Description: Anionic surfactant blend that combines the characteristic mildness of non-ionic alkyl polyglycosides (APGs) with excellent foaming and sensory properties. Active substances 28.5-34.0%. HLB 13.

CAS: 7732-18-5, 383178-66-3, 110615-47-9

INCI Name: Water, Sodium Lauryl Glucose Carboxylate, Lauryl Glucoside

Composition: Water, Sodium Lauryl Glucose Carboxylate, Lauryl Glucoside, Sodium Citrate, Sorbic acid

Appearance: Clear to slightly yellowish liquid, no or faint odor

Benefits:

- Very mild surfactant blend offering excellent ph-independent foaming and cleansing properties.
- Can replace sulfates.
- Low pH stability - performs well in salicylic acid formulations.
- Efficient at low use levels.
- EO/PO free.
- Suitable for baby products and sensitive skin and scalp.
- TSCA approved.

Use: Can be added to formulas as is. Typical use level 1-25% depending on desired foaming and cleansing effects. For external use only.

Applications: Body wash, face wash, liquid hand soap, shampoo, baby care, sensitive skin care and wipes.

Solubility: Water-soluble

Preservation: Sorbic acid

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

Country of Origin: USA

Raw material source: Coconut oil and glucose (sugar)

Manufacture: Sodium lauryl glucose carboxylate and lauryl glucoside are both produced from lauryl alcohol, an essential fatty acid derived from coconut, and glucose.

Animal Testing: Not animal tested.

GMO: GMO-free

Vegan: Does not contain animal-derived components.

HS Code: 3402319000

Proposition 65: Proposition 65: WARNING: This product can expose you to chemicals including dichloroacetic acid (0.1%), which is known to the State of California to cause cancer or reproductive toxicity. For more information, go to www.P65Warnings.ca.gov