

## 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. 28.5-34.0% active substances. pH 5.5-6.5. HLB 13. Clear to slightly yellowish liquid, no or faint odor. Water-soluble.

**CAS:** 110615-47-9, 383178-66-3

**INCI Name:** Sodium lauryl glucose carboxylate, lauryl glucoside

**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.

**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 but not certified

**Vegan:** Does not contain animal-derived components