



# Stanfax 234 LCP

## Sodium Lauryl Sulfate

# Tiarco-RST

Rheology and Surfactant Technologies  
Technical Data

**Stanfax 234 LCP** is a specially formulated *low cloud point* sodium lauryl sulfate suitable for use in the healthcare, cleaning, textile, and emulsion polymerization industries. Beneficial properties include:

- Excellent low temperature clarity and stability
- Rapid foam development – high volumes of dense, stable foam.
- Efficient foaming in hard or soft water.
- Effective viscosity building response in personal care products.
- Excellent detergency.
- Moderate wetting and penetrant action.
- Compatibility with a broad range of anionic, amphoteric, and non-ionic surfactants.

**Stanfax 234 LCP** can be used for the emulsion polymerization of styrene-butadiene, acrylic, styrene acrylic, and vinyl acrylic latex dispersions; especially in conjunction with nonionic surfactants. It is also used to impart stability and uniform particle size in vinyl chloride emulsion polymers.

**Stanfax 234 LCP** is manufactured at our Dalton, GA facility using Tiarco-RST's Quality Assurance process, with continual improvement as its goal.

### SPECIFICATIONS

Appearance:	Clear colorless to light gold liquid
Activity:	29.5 +/- 0.5 %
pH (10 % Solution):	8.0 +/- 0.5
Weight/Gallon:	8.5 lbs/gal
Unsulfated Matter (%):	1.3 max
Sodium Chloride (%):	0.25max
Viscosity (cps):	300 max
Cloud Point:	5 °C max
	102820MO

**Stanfax 234 LCP** is soluble in water, alcohol, and glycols. It is insoluble in oils and most solvents.

**Stanfax 234 LCP** is available in drum, tote, and tank truck quantities.

For samples, additional information, or pricing, please call **1-800-252-4851**.



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