

## LONZEST<sup>®</sup> SML

### Sorbitan Monolaurate

#### Typical Properties

Acid Value.....	7 Max.
Color, Gardner 1963 .....	7 Max.
Hydroxyl Value.....	330 - 358
Moisture %.....	0.5 Max.
pH.....	5.5 – 7.0
Saponification Value .....	158 - 170
Viscosity @ 25°C, CTS .....	5000 Max

Specifications and analytical methods are available upon request.

#### Other Properties

Appearance @ 25°C.....	Clear, amber liquid
HLB.....	9

#### Suggested Applications

Lonzest<sup>®</sup> SML is a versatile, water dispersible, mid-range HLB surfactant suggested for use in:

- **Cosmetic Formulations:** as an emulsifier and emollient for skin care products.
- **Household Products:** as an emulsifier in liquid polishes, waxes, and cleaning products.
- **Textile Chemicals:** as a lubricant and emulsifier component in spin finish formulations
- **Coatings:** as an emulsifier for solvent and solvent-less based coatings.
- **Plastics:** as a polymerization emulsifier for thermoplastic resins, effective anti-static agent for PVC.

#### Regulatory Information

This product is currently listed on the EPA TSCA 8(b) inventory list.

TSCA CAS No.	68154-36-9
CTFA CAS No.	1338-39-2
CTFA Name:	Sorbitan Laurate

#### Packaging

Steel, closed-head, lined drums, 470 pounds net weight.  
Bulk Shipments.

#### Manufacturing Location

Williamsport, Pennsylvania USA

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