Lonza

LONZEST® SML-20

POE (20) Sorbitan Monolaurate

Physical Properties

Acid Value	2 Max.
Saponification Value	40 - 50
Hydroxyl Value	96 - 108
% Moisture	3 Max.
Color, Gardner 1963	3 Max.

Specifications and analytical methods are available upon request.

Typical Properties

Appearance @ 25°C	Clear, yellow liquid
pH, 10%	4.0 - 7.0

Suggested Applications

Lonzest SML-20 is a high HLB surfactant suggested for use in:

- **Cosmetic Formulations:** as an o/w and fragrance emulsifier and solublizer for shampoos, conditioners, and bath product, it also has mild foaming properties as well as anti-irritation properties.
- **Household Products:** as an o/w emulsifier, viscosity modifier, and wetting agent in specialty formulations
- **Textile Chemicals:** as a lubricant and emulsifier in synthetic fiber finish oil formulations
- **Plastics:** effective anti-fog in PVC, anti-static agent in polyolefins.

Regulatory Information

TSCA CAS No.:	68154-33-6
CTFA CAS No.	9005-64-5
CTFA Name:	Polysorbate 20

Packaging

Steel, closed-head, lined drums, 500 pounds net weight.

Manufacturing Location

Williamsport, Pennsylvania

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