

Global

Sorbitan Trioleate

CAS No. 26266-58-0

CTFA Name: Sorbitan Trioleate

Physical Properties	Min	Max
Acid Value	9.5	13.5
Saponification Value	170	185
Hydroxyl Value	58	69
% Moisture	-	0.3
Color, Gardner 1963	-	7.0 Max

Specifications and analytical methods are available upon request.

Typical Properties	
Appearance @ 25°C	Clear amber liquid
pH (5%)	6.2 - 8.2
HLB	2
Viscosity@ 25oC	230 cps

Suggested Applications

Glycolube® STO is a low HLB versatile surfactant. Its oil solubility makes it a very effective

coupling agent and co-emulsifier for mineral oil. It is suggested for use in:

- **Cosmetic Formulations:** as a w/o emulsifier in creams, gels, and hair care products
- **Household Products:** as a w/o emulsifier in waxes, polishes, cleaning products and chemical specialties
- **Plastics:** as a polyacrylamide polymerization emulsifier
- **Coatings:** as a w/o emulsifier in solvent and solventless systems
- **Textile Chemicals:** as a w/o emulsifier in spin finish formulations

Packaging

Steel, closed-head, lined drums, 425 pounds net weight.

Manufacturing Location

Williamsport, PA

Specifications and test methods are available upon request: contact.allendale@arxada.com