



Octosol SLS Surfactant

CHEMICAL NAME: Sodium Lauryl Sulfate
(CAS# 151-21-3)

PHYSICAL FORM: Clear aqueous solution

PRODUCT SPECIFICATIONS		METHODS
Solids	28.0 - 31.0 %	SCC-040
pH	7.0 - 9.0	PHC-010
Viscosity	< 800 cps. (#3@10 RVT)	VDC-070
Cloud Point	40 deg. F. max.	CPC-170
Inorganic Sulfates	< 0.5 %	

PRODUCT DESCRIPTION:

Octosol SLS is an excellent stabilizer and frothing aid, producing stable foams of latex compounds. It is also a good emulsifying and dispersing agent. Light color, low odor, low cloud point, and low salt content characterize Octosol SLS. Octosol SLS is recommended for use as a biodegradable wetting agent, detergent, and emulsion stabilizer. Recommended use level for polymerization is 1.0 - 3.0 % wet parts per hundred parts of monomer. For household cleaner applications, the recommended use level is 5.0 – 12.0 % wet on wet hundred, and for personal care applications, the recommended use level is 9.0 – 15.0 % wet parts per wet hundred.

Sodium lauryl sulfate is approved by the FDA for use under the following: CFR21 Sections 175.300, 176.210, 177.1210, 177.2600, 177.2800, 178.3400.

STORAGE AND HANDLING:

Containers should be kept tightly closed. Protect from freezing.

The information provided herein is believed to be reliable; however, no guarantees are made or liability assumed. Tiarco Chemical makes no claims or warranties concerning the suitability of the product for a particular use or purpose.