



## Octosol 833 Surfactant

CHEMICAL NAME: Sodium Decyl Sulfate  
(CAS # 142-87-0)

PHYSICAL FORM: Clear, amber liquid

PRODUCT SPECIFICATIONS		METHODS
Solids, %	28.0 – 31.0 %	SCC-040
pH, 10 %	7.0 – 9.0	PHC-010
Viscosity	300 cps. max.	VDC-070
Density	8.5	WGC-320

### PRODUCT DESCRIPTION:

Octosol 833 offers lower foaming, low viscosity, and low cloud point as well as it being a good salt regulator. Typical applications for Octosol 833 are as a dispersing agent, wetting agent for fire fighting foams, industrial and upholstery cleaner, and emulsifier in the industrial and institutional cleaning industry. Recommended use level is 1.0 - 3.0 % wet parts per hundred parts of monomer in polymerization. For household cleaner applications, the recommended use level is 5.0 – 12.0 % wet, and for personal care applications, the recommended use level is 9.0 – 15.0 % wet.

Sodium decyl sulfate is compliant for use under the following: CFR 21 Sections 175.105, 177.1210, 177.2600 (c) (3).

### STORAGE AND HANDLING:

Containers should be kept tightly closed. Protect from freezing, above 40 deg. Fahrenheit.

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.

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