



Octosol 828 Surfactant

CHEMICAL NAME: Sodium Lauryl Ether Sulfate
(CAS # 68891-38-3)

PHYSICAL FORM: Water white-pale yellow liquid

PRODUCT SPECIFICATIONS		METHODS
Solids, %	30.0 – 33.0 %	SCC-040
pH, 10 %	7.0 – 8.0	PHC-010
Viscosity, (#3@10RVT)	200 cps. max.	VDC-070
Specific Gravity	1.05 – 1.07	DEC-430
Color, APHA	200 max.	CDC-520

PRODUCT DESCRIPTION:

Octosol 828 is a 12-mole sodium lauryl ether sulfate used in emulsion polymerization. It is generally used with high molecular weight polymers, as well as an emulsifier in high acid systems. This product minimizes the potential for coagulation and is formaldehyde free. The recommended use level is 1.0 – 3.0 % wet per hundred parts of monomer for most applications. The recommended use level is 5.0 – 12.0 % wet per wet hundred for household cleaners.

Sodium lauryl ether sulfate is listed on the TSCA inventory.

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.