



Octosol 829 Surfactant

CHEMICAL NAME: Sodium Lauryl Ether Sulfate
(CAS # 9004-82-4)

PHYSICAL FORM: Water white-pale yellow liquid

PRODUCT SPECIFICATIONS		METHODS
Solids, %	58.0 – 60.0 %	SCC-040
pH, 10 %	7.0 – 9.0	PHC-010
Viscosity	1000 cps. max.	VDC-070
Cloud Point, deg. C.	10 max.	CDC-170
Density	8.7	WGC-320

PRODUCT DESCRIPTION:

Octosol 829 is a 60 % active, 3-mole sodium lauryl ether sulfate used in emulsion polymerization. Octosol 829 offers high foam, mildness, good electrolyte stability, excellent emulsification properties, and hard water stability. It is generally used in the personal care and textile industries. This product has typical applications in the following areas: primary foaming for shampoos and bubble baths, liquid hand soaps, degreasers, alkaline scouring, solubilizer for nonionics, and car washes. 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 lauryl ether sulfate is listed on the TSCA inventory.

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.