



PRODUCT SPECIFICATION

EP 097

REV 00

IDENTIFICATION

Chemical name	Sodium Lauryl Ether Sulfate 27%
Formula	$\text{CH}_3-(\text{CH}_2)_n-(\text{OCH}_2\text{CH}_2)_p\text{OSO}_3\text{Na}$
CAS-number:	68585-34-2

PHYSICOCHEMICAL CHARACTERISTICS

Appearance	Viscous, slightly yellow liquid.			
Characteristic	Unit	Minimum	Maximum	Method
active material	%	25.0	28.0	Manufacturer's Specification
pH (sol 10%)	-	6.0	9.0	

MAIN APPLICATIONS

Sodium Lauryl Ether Sulfate with 02 moles of ethylene oxide (LESS) is an anionic surfactant with excellent solubility in water and alcohols, high foaming power, high detergency and excellent thickening response in the presence of electrolytes. Compatible with other anionic, non-ionic and amphoteric surfactants. LESS is widely recommended in the formulation of shampoos, liquid soaps, bubble baths, detergents, liquid laundry detergents, foaming agent for the manufacture of plaster, raw material for firefighting foams, textile auxiliary, leather industry and cleaners in general.

OTHER INFORMATION

UN No.	Product not covered by the Resolution in force on the transport of dangerous products
No. of Risk	Product not covered by the Resolution in force on the transport of dangerous products
Packaging	200 kg drums (HDPE)
Cautious	Product not covered by the Resolution in force on the transport of dangerous products. PPE's: safety glasses and rubber gloves.
Storage	Store the product in a covered and ventilated place.
Shelf Life	12 months depending on ideal storage conditions.
Legal requirements	Product not covered by the Resolution in force on the transport of dangerous products

	Code	Description
Datasheet	198.28.2	Sodium Lauryl Ether Sulfate 27%- TP215KG
	198.28.5	Sodium Lauryl Ether Sulfate 27%- TP215KG
	198.23.2	Sodium Lauryl Ether Sulfate 27%- TP200KG
	198.23.5	Sodium Lauryl Ether Sulfate 27%- TP200KG
	198.15.2	Sodium Lauryl Ether Sulfate 27%- BB-50KG
	198.15.5	Sodium Lauryl Ether Sulfate 27%- BB-50KG

HISTORY OF CHANGES

Date	Revision	Comments of Changes
-	00	Initial Issue