



*Customized Performance * Innovative Expertise*

NAXOLATE[®] AS-LC30

Product Data Sheet

SODIUM LAURYL SULFATE, Low Chloride

Description: NEASE CORPORATION offers a number of surfactants for a wide range of applications. NAXOLATE products are anionic surfactants which provide high foaming, detergency and wetting function. The primary uses for these products include Household, Industrial and Institutional cleaners.

CAS #
151-21-3

NAXOLATE AS-LC30 is a low chloride version of NAXOLATE AS-L30. As an anionic surfactant it provides good detergency, emulsification, high foaming and wetting properties. It is used extensively in light-duty laundry detergents, fine fabric wash, shampoos and many personal care applications. Also used in many formulations for its thickening effect.

Typical Properties:	Appearance	Light colored liquid to paste
	Specific Gravity @ 25°C	8.84
	Density (lbs/gal)	1.05
	Flash Point, °F	> 212°F
	Solubility in Water	Soluble

Product Specifications:	Property	Specification
	Active, %	28.0 – 30.0
	Unsulfated alcohol, wt. %	1.25 maximum
	Sodium sulfate, %	1.0 maximum
	Sodium chloride, %	0.15 maximum
	pH, 10% aqueous solution	7.5 – 8.5
	Color, APHA	50 maximum

Applications: Heavy-Duty Laundry Detergents, Light-Duty Liquids, Hand Cleaners, Industrial Cleaners, Metal Prep and Working, Personal Care, Polymers & Coatings

Storage and Handling: Store covered in a dry, well ventilated area. Store material above 120°F, and keep from freezing.

Availability: Bulk, 450 pound drums

Chemical Control Law Status: All components of this product are listed or are excluded from listing on the U.S. Toxic Substance Control Act (TSCA) Chemical Substance Inventory.

Transport Regulations:

Shipping Description:	DOT Non-Regulated		
Hazard Class: NA	ID Number: NA	Packing Group: NA	Label: None

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Limited Warranty

The products sold by Nease Corporation ("Seller") shall conform to the Seller's current published specifications. Seller makes no other warranty, express or implied, including warranty of merchantability or fitness for particular use, whether product is used singly or in combination with other substances or in any process. Nothing contained herein should be considered as a recommendation for use of any product or method in violation of any valid patent now effective or which may issue hereafter. Prior testing for fitness for use, and compliance with all applicable statutes by the user is a strict condition on the sale of any and all of Seller's products.