



*Customized Performance \* Innovative Expertise*

**NAXOLATE® AS-LN90**

**Product Information Sheet**

## SODIUM LAURYL SULFATE, Needles

**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-LN90 is sodium lauryl sulfate in a needle form. This product offers the advantage of a high activity solid combined with minimal dusting. 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	Free flowing, white needles
Particle size	1.5 mm diameter by 1.5 cm length

**Product Specifications:**

Property	Specification
Active, %	90 minimum
Unulfated matter wt. %	2.5 maximum
Sodium sulfate, %	6.0 maximum
Sodium Chloride, %	2.0 maximum
Volatile matter, %	4.0 maximum

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

**Storage and**

**Handling:** Keep container tightly closed when not in use.

**Availability:** 50 pound bags

**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 invalid of any 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.