



*Product Focus • Customer Commitment • Performance Flexibility*

**NAXOLATE® AS-LN90**

**Product Data Sheet**

## **SODIUM LAURYL SULFATE, Needles**

**Description:**

**Nease Co. LLC** 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:**

<b>Property</b>	<b>Specification</b>
Active, %	94 minimum
Un sulfated matter wt. %	2.5 maximum
Sodium sulfate + sodium chloride, %	3.5 maximum
Moisture, %	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**

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

**Law Status:**

**Transport Regulations:**

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

**Nease Co. LLC**

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Limited Warranty

The products sold by Nease Co. LLC ("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.