



*Product Focus • Customer Commitment • Performance Flexibility*

**NAXSOFT<sup>®</sup> 60T**

**Product Data Sheet**

**TRIETHANOLAMINE DODECYLBENZENE SULFONATE, 60%**

**Description:**

**Nease Co. LLC** offers a number of surfactants for a wide range of applications. **NAXSOFT<sup>®</sup>** products include alkyl aryl sulfonates and olefin sulfonates. These products are basic in numerous household, industrial and institutional formulations and function as emulsifiers, wetting agents, detergents and dispersants.

**CAS #**

68584-25-8

**NAXSOFT<sup>®</sup> 60T** is a high purity anionic surfactant. As a TEA salt, it delivers good detergency, wetting and foaming, while maintaining mildness which is beneficial in liquid detergents and wool wash formulations. Other uses include light-duty liquid cleaners, laundry, personal care, etc.

- **Detergency - Wetting - Foaming - Mildness - Hard Water Tolerance** •

**Typical Properties:**

Appearance	Gold liquid
Specific Gravity @ 25°C	1.02
Density (lbs/gal)	8.64
Flash Point, °F	> 250F
Solubility in Water	Soluble

**Product**

**Specifications:**

<b>Property</b>	<b>Specification</b>
Active, %	56.0 – 58.0
Total Solids, %	60.0 – 62.0
pH, as is	5.2 – 6.2

**Applications:**

Heavy-Duty Laundry Detergents, Light-Duty Liquids, Hand Cleaners, Industrial Cleaners, Personal Care, Textile Dye Manufacture, Polymers & Coatings, Oilfield

**Storage and Handling:**

Keep container tightly closed when not in use. Prevent material from freezing, store above 32°F. Stainless steel, lined steel or fiberglass reinforced plastic tanks should be used for bulk storage.

**Availability:**

Bulk, 475 pound drums

**Chemical Control Law Status:**

This product is in compliance with the inventory listing requirements of the Chemical Control Laws in the following countries: United States of America, Canada (DSL), Europe, Australia, and Korea.

**Transport Regulations:**

Not regulated by DOT in containers less than 5,500 lbs  
Bulk - Shipping Description: RQ, Environmentally Hazardous substance, liquid, n.o.s.  
(Triethanolamine dodecylbenzene sulfonate)  
Hazard Class: 9      ID Number: UN3082      Packing Group: III      Label: Class 9

**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.