



Product Focus • Customer Commitment • Performance Flexibility

NAXONATE® 45SC

Product Data Sheet

SODIUM CUMENESULFONATE, 45%

Description: Nease Co. LLC has been a leader in hydrotropes for more than 40 years. NAXONATE® hydrotropes are a proven answer to solubility problems in a wide variety of commercial applications. Optimum hydrotrope selection can result in enhanced system performance. NAXONATE® hydrotrope products generate essentially no foam and no wetting action and have minimal influence on surface tension. What they offer is a cost-effective way to solubilize complex formulas, elevate cloud points and control viscosity.

CAS #
28348-53-0

NAXONATE 45SC is our most effective hydrotrope, with an active level of 45%. At this activity, slightly higher temperature storage conditions are required. Moderate sulfate levels. NAXONATE 45SC is listed on the Cleangredients Chemical listing and meets DfE criteria.

Typical Properties:	Specific Gravity @ 25°C	1.18
	Density	9.91
	Flash Point, °F	> 250
	Molecular weight	222
	Vapor Pressure	17 mm Hg (water)
	Boiling Point, °C	101
	Solubility in Water	Completely Soluble
	Crystallization Temperature	20 - 25°C

Product

Specifications:

Property	Specification
Appearance	Colorless to Light Yellow Liquid
Active, %	44.0 minimum
Sodium Sulfate, %	1.5
Color, Klett	70 maximum
pH	7.0 - 9.0

Applications:

Heavy-Duty Laundry Detergents, Light-Duty Liquid Detergents, Rinse Aids, Automatic Dishwash, Industrial Cleaners, Metal Preparation & Working

Storage and

Handling:

Store covered in a dry, well ventilated area. Keep container tightly closed when not in use. Prevent from freezing. This product will crystallize at 25°C (75°F) and may precipitate from solution during storage. Store material above 35°C (95°F).

If material freezes, we suggest heating the material to 100-110°F and agitate the container until material goes back into uniform solution. Material tends to settle when frozen, but overall quality is not impacted.

Availability:

Bulk, 500 pound drums, 2,600 pound totes

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, Europe, Australia, Korea, Philippines, Japan and China.

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.