



*Customized Performance * Innovative Expertise*

NAXONATE® 4L

Product Data Sheet

SODIUM XYLENE SULFONATE, 40%

Description: NEASE CORPORATION 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 #
1300-72-7

NAXONATE 4L is a versatile hydrotrope which can function as a solubilizer, coupling agent and processing agent in a wide range of detergent manufacture and many other industrial processes. Most widely used hydrotrope with broad formulation compatibility and effectiveness.

Typical Properties:	Specific Gravity @ 25°C	1.16
	Density	9.75 lbs/gal
	Flash Point, °F	> 250
	Molecular weight	208
	Vapor Pressure	17 mm Hg (water)
	Boiling Point, °C	101
	Solubility in Water	Completely Soluble
	Crystallization Temperature	10°C/50°F

Product Specifications:	Property	Specification
	Appearance	Clear to Lightly Yellow Liquid
	Active, %	40.0 minimum
	Ethanol Insolubles, %	2.0 maximum
	Color, Klett	50 maximum
	pH	7.0 - 9.0

Applications: Heavy-Duty Laundry Detergents, Light-Duty Liquid Detergents, Industrial Cleaners, Metal Preparation & Working, Textile Dye Manufacturing, Photographic Chemicals & Printing Applications

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 10°C (50°F) and may precipitate from solution during storage. Store material above 20°C (68°F).

Availability: Bulk, 500 pound drums, 2,600 pound totes

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

Transport Regulations

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

NEASE CORPORATION
4480 Lake Forest Dr., Ste. 312, Cincinnati, OH 45242
Customer Service: 888-762-7373
www.neasecorp.com

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.