**Product Focus ● Customer Commitment ● Performance Flexibility**

## NAXONATE® SX  
**Product Data Sheet**

### SODIUM XYLENE SULFONATE - Powder

**Description:** Nease Co. LLC has been a leader in hydro tropes for more than 40 years. NAXONATE® hydro tropes are a proven answer to solubility problems in a wide variety of commercial applications. Optimum hydro trope selection can result in enhanced system performance.

**CAS #**  
**1300-72-7**

NAXONATE® hydro trope 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.

**NAXONATE® SX** is a high activity hydro trope supplied as a free flowing powder for applications involving dry blending, etc. It is a versatile hydro trope which can function as a solubilizer, coupling agent and processing agent in a wide range of detergent manufacture and many other industrial processes. Broad formulation compatibility and effectiveness.

### Typical Properties:

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific Gravity @ 25°C</td>
<td>0.56 – 0.61 g/ml</td>
</tr>
<tr>
<td>Melting Point, ºC</td>
<td>&gt;300</td>
</tr>
<tr>
<td>Molecular weight</td>
<td>208</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Complete</td>
</tr>
</tbody>
</table>

### Product Specifications:

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>White to Cream Colored Powder</td>
</tr>
<tr>
<td>Active, %</td>
<td>93.0 minimum</td>
</tr>
<tr>
<td>Sodium Sulfate, %</td>
<td>5.0 maximum</td>
</tr>
<tr>
<td>Water, %</td>
<td>3.0 maximum</td>
</tr>
<tr>
<td>pH</td>
<td>7.0 – 9.0</td>
</tr>
</tbody>
</table>

### Applications:

Industrial Cleaners, Textile Dye Manufacture, Photographic Chemicals and Printing Applications

### Storage and Handling:

Store covered in a dry, well ventilated area. Keep container tightly closed when not in use.

### Availability:

50 pound bags, 200 pound fiber drums

### 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

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**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 statues by the user is a strict condition on the sale of any and all of Seller’s products.