The NAXAN® anionic surfactants are a series of sodium salts of alkyl naphthalene sulfonic acid. These products provide excellent wetting, dispersing, hydrotroping and medium to low foaming. They offer acid and base stability, hard-water tolerance and high temperature stability. The NAXAF® naphthalene sulfonate–formaldehyde condensates are used primarily as dispersants in a wide variety of industrial applications.

NAXAN® 220 exhibits fast wetting and good hydrotroping properties. It has been designed to create less foam when used in various applications, such as rinse aids, automatic machine washing, etc. Whenever reduced foam is necessary in your formulation development, NAXAN® 220 is a very good candidate to meet your needs.

**Typical Properties:**
- Specific Gravity @ 25°C: 1.20
- Density: 10.08 lbs/gal
- Flash Point, °F (closed cup): > 200
- Boiling Point, °F: Approx. 212° (water)
- Solubility in Water: Completely Soluble
- Crystallization Temperature: 10°C/50°F

**Product Specifications:**
- **Property**
  - Appearance: Brown Liquid
  - Active, %: 50.0 minimum
  - pH (5% aqueous): 7.0 – 10.0
  - Inorganic salt (%): 1.5 maximum

**Applications:**
- Rinse Aids, Automatic Dishwash, Industrial Cleaners

**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, 550 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 (NDSL), Korea and China.

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

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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.