



Product Focus • Customer Commitment • Performance Flexibility

NAXAN[®] 110

Product Data Sheet

ALKYL NAPHTHALENE SULFONATE, SODIUM SALT

Description:

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.

CAS #

TRADE SECRET

NAXAN[®] 110 exhibits good wetting, hydrotroping and moderate foam. The designed for use in industrial applications. It's foaming and wetting profile lie between that of our NAXAN[®] ABL and NAXAN[®] 220.

Typical Properties:

Specific Gravity @ 25°C	1.20
Density	10.08 lbs/gal
Flash Point, °F (closed cup)	> 250
Boiling Point, °F	Approx. 212 (water)
Solubility in Water	Completely Soluble
Crystallization Temperature	21°C/70°F

Product

Specifications:

Property	Specification
Appearance	Brown Liquid
Activity, %	50.0 Minimum
pH (as is)	7.0-10.0
Inorganic salt (%)	1.50 Maximum

Applications:

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 21°C (70°F) and may precipitate from solution during storage. Store material above 31°C (88°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

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