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NAXONAC[®] 265

Product Data Sheet

2-ethyhexanol, ethoxylate, phosphate, dipotassium salt

Description: Nease Co. LLC offers a growing list of phosphate esters under the NAXONAC[®] trade name. As an anionic surfactant, one of the main advantages of phosphate esters is their stability and solubility in alkali systems. They can be used as hydrotropes to couple nonionic surfactants systems which are not soluble and at the same time increase wetting and detergency properties. The presence of the phosphate group imparts some interactions with metallic surfaces, thereby exhibiting some anti-corrosion and metal-adhesion characteristics. They can be used as additives in oil and water-soluble lubricant systems to improve lubricity, anti-frictional properties of the formula. Phosphate esters also find use as emulsifiers in emulsion polymerization.

CAS #
67786-06-5

NAXONAC[®] 265 is a dipotassium salt of a 2-ethylhexanol phosphate ester (5mol EO). It is used as a corrosion inhibitor in oilfield applications.

Typical Properties:	Appearance	Hazy liquid
	Specific Gravity @ 25°C	1.16
	Density (lbs/gal)	9.68
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	Flash Point, (open cup)	> 250 °F
	Solubility in Water	Soluble

Product Specifications:	Property	Specification
	Appearance	Hazy liquid
	pH (as is)	7.0-9.0
	Solids (%)	80.0-90.0
	Water (%)	10.0-20.0

Applications: Oilfield

Storage and Handling: Keep container tightly closed when not in use. Store in cool and well ventilated area.

Availability: 55 gallon drum, 275 gallon tote

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 (NSDL), Japan (ENCS), Australia (AICS) and Philippines (PICCS).

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

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