



# p4mX 91-2.5

## PRODUCT DATA SHEET

### IDENTIFICATION

Product Name: p4mX 91-2.5  
Ethoxylated Alcohol: C9-11  
CAS Number: 69439-46-3

### DESCRIPTION

p4mX 91-2.5 is a high active nonionic surfactant providing emulsification, detergency, moderate foam, excellent wetting agent, and biodegradability. It is used in a variety of applications including industrial cleaners, all-purpose household cleaners, and detergents.

### SPECIFICATIONS

Hydroxyl Number, mg KOH/g	200 – 215
Moisture, % (Karl Fischer)	0.50 max
Color (APHA)	50 max
pH (1% Solution)	6.0 – 7.5
Appearance (Visual)	Clear to Slightly Hazy Liquid
Cloud Point °F (°C)	35 (2)
HLB	8.5
Specific Gravity @ 25 °C	0.925
Viscosity cSt @ 37°C	12

### PACKAGING

p4mX 91-2.5 is available in bulk quantities, drums and totes; alternative packaging available upon request.

### SHELF LIFE

p4mX 91-2.5 has a shelf life of 365 days when recommended storage practices are used. Solid sediment may form upon standing. Circulate storage vessels to keep solids suspended.

**WARNING.** The information contained in this document is provided in good faith based on current knowledge; it is for reference purposes only and is in no way binding. The information is not a certification of product performance and must, on no account, be used as a substitute for prior certification testing, which is necessary to ensure that the product is suitable for a given use. PERFORMANX GUARANTEES THAT ITS PRODUCTS COMPLY WITH SALES SPECIFICATIONS. No representation is made with regards to infringement or prejudice to third parties.