



# p4mX 91-8

## PRODUCT DATA SHEET

### IDENTIFICATION

Product: Linear Alcohol (C9-11) with 8 moles of ethoxylate  
CAS Number: 68439-46-3

### DESCRIPTION

p4mX 91-8 is based on a high purity C9-C11 primary alcohol with an approximate average of 8 moles of ethylene oxide per mole of alcohol. p4mX 91-8 is a highly active nonionic surfactant providing emulsification, detergency, moderate foam, excellent wetting, and biodegradability.

### SPECIFICATIONS

Hydroxyl Number (mg KOH/g)	105 – 115
Moisture (%)	0.1 max.
Color (APHA)	50 max.
pH (1% Aq. Solution)	6.0 – 7.5
Appearance @ 25°C (Visual)	Milky white liquid
Cloud Point (1% Aq. Solution, °C)	78 – 85
Active Content (%)	100
Pour Point (°C)	16
HLB	13.8
Specific Gravity @ 25° C	1.008
Viscosity cSt @ 40° C	39

### PACKAGING

p4mX 91-8 is available in bulk quantities, drums and totes; alternative packaging available upon request.

### SHELF LIFE

p4mX 91-8 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.