



p4mX 23-1

PRODUCT DATA SHEET

IDENTIFICATION

Product: Linear Alcohol (primarily C12-C13) with 1 mole of ethoxylate
CAS Number: 66455-14-9

DESCRIPTION

p4mX 23-1 is a biodegradable nonionic surfactant providing emulsification, moderate foam, detergency, and excellent wetting. This product is an excellent coupler, dispersant and solubilizer for perfumes and organic additives.

SPECIFICATIONS

Hydroxyl Number, mg KOH/g	232.0 – 240.0
Moisture, % (Karl Fischer)	0.1% max.
Color (APHA)	50 max.
pH (1% Aq. Solution in 10:6 isopropanol: water)	6.5
Appearance @ 25°C (Visual)	Clear to Slightly Hazy Liquid
Cloud Point	Aqueous Solubility <1 wt%
Active Content (%)	100
Pour Point (°C)	5
HLB	3.7
Specific Gravity @ 25° C	0.873
Viscosity cSt @ 40° C	13

PACKAGING

p4mX 23-1 is available in bulk quantities, drums and totes; alternative packaging available upon request.

SHELF LIFE

p4mX 23-1 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.