



p4mX 25-9

PRODUCT DATA SHEET

IDENTIFICATION

Product Name: p4mx 25-9
Ethoxylated Alcohol (C12-15)
CAS Number: 68131-39-5

DESCRIPTION

p4mX 25-9 is a biodegradable nonionic surfactant providing emulsification, moderate foam, and detergency. This product is excellent for laundry detergent formulations. The emulsification provided by p4mX 25-9 helps prevent soil from redeposition by suspending the dirt particles in the washing water, thereby preventing the dirt particles from redepositing onto the fibers.

SPECIFICATIONS

Hydroxyl Number, mg KOH/g	88 - 98
Moisture, % (Karl Fischer)	0.5 max.
Color (APHA)	50 max.
pH (5% Aq. Solution)	6.0 – 8.0
Appearance @ 25°C (Visual)	White
Cloud Point (1% Aq. Solution), °C	72.0 – 76.0
Pour Point (°C)	25
HLB	13.0
Specific Gravity @ 25 °C	0.982
Viscosity cSt @ 37°C	41

PACKAGING

p4mX 25-9 is available in bulk quantities, drums and totes; alternative packaging available upon request.

SHELF LIFE

p4mX 25-9 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.