



# p4mX PEG 8000

## PRODUCT DATA SHEET

### IDENTIFICATION

Product: Polyethylene Glycol  
CAS Number: 25322-68-3

### DESCRIPTION

p4mX PEG 8000 is used in many applications:

- Washing powders and tabs
- Dissolving aids
- Tableting and granulation auxiliaries
- Binding agents
- Toilet blocks

### PRODUCT PROPERTIES

Active Contents	100%
Relative Molar Mass	7000-9000
Appearance	White flakes
pH value (5 % in water)	5.0 – 7.0
Hazen color (25% in water)	max. 30
Water (Karl Fischer method)	max. 0.5%
Solidification Point	55-61 °C
Viscosity (50% in water @ 20 °C)	290 – 450 mPas
Solubility in Water	Dissolves to a clear solution

### STORAGE

p4mX PEG 8000 can be stored for at least 2 years in original sealed containers at room temperature under the recommended conditions. p4mX PEG 8000 undergoes no change whatever in its product properties when exposed to cold during transport and storage.

#### 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.