

Product Specification Sheet

Polyethylene Glycol 1500

Product:	Polyethylene Glycol 1500
CAS:	25322-68-3
Synonym:	PEG 1500
Formula:	HO(CH ₂ CH ₂) _n H
Class:	Plasticizers - Esters - Surfactants
Product Type:	
Hazard:	

SPECIFICATIONS

Appearance :	White, yellowish or greyish waxy dense composition, flakes or a powder
Solubility :	According to norms
Authenticity :	Positive
Hardening temperature, C :	43-48
pH of 5% aqueous solution :	5.5-7.5
Free acetic acid, % :	Not more than 0.024
Mass Losses, % :	Not more than 3.0
Sulfatic Acid, % :	Not more than 0.1
Heavy Metals, % :	Not more than 0.0005
Average Molecular Weight :	1400-1600
Viscosity at 99°C, mm².s :	25-33
Ethylene oxide, % :	Not more than 0.01
Iron, % :	Not more than 0.0001
Microbiological Test :	Meets the requirements

Notes:

About Parchem Trading Ltd.

As a supplier and distributor of Polyethylene Glycol 1500, we offer a full range of Polyethylene Glycol 1500 Distribution, Import / Export, Logistics and Outsourcing services. Our Global Contacts, state-of-the-art technology, knowledge of the relevant Polyethylene Glycol 1500 Chemistry and the industry, and direct links to the Polyethylene Glycol 1500 Manufacturers, Suppliers and Distributors, enable us to provide high quality Products at very competitive prices in a minimum amount of time.

As a member of the National Association of Chemical Distributors (NACD), Parchem has committed to quality and to fulfill the distribution guidelines set forth in the Responsible Distribution Process.



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