TECH DATA SHEET

H1283



$$H_3C$$
 CH_3
 CH_3

DESCRIPTION

Name: Poly(propyleneglycol) 5 monomethacrylate phosphate

Synonym: PPG (5) MA Phosphate

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

PROPERTY	RESULT
Appearance at Room Temperature	Clear Liquid
Molecular Formula	C ₁₈ H ₃₇ O ₁₀ P
Molecular Weight	456.465
Viscosity @ 25°C (5 rpm)	600cps
Weight Loss @ 100°C	1%
CAS Registration Number	Not Registered
Recommended Storage Temp	5°C

Data is for reference only and may vary depending on testing method used. The structure shown above is an idealized representation of a statistical distribution.

RECOMMENDED FORMULATION USE:

H1283 is recommended as dental restoration adhesion promoter in place of 10-MDP.

CONTACT:

REQUEST A SAMPLE OR PLACE AN ORDER

Customer Support

2 858-348-1122

REF: DMHPI Part Number: H1283