POLYMERS



PTX8460

VISCOSITY INDEX IMPROVER

PRODUCT DESCRIPTION:

PTX8460 is a poly alkyl methacrylate viscosity index improver designed to impart high thickening efficiency with good pour points and shear stability in different automotive and industrial lubricants. **PTX8460** is proprietary blend of poly alkyl methacrylate in highly refined mineral oil.

APPLICATIONS:

PTX8460 can be used in the following applications:

- Hydraulic Oils
- · Engine oils
- Gear oils

DOSAGE:

Dosage will vary depending on the application from 1-16 wt%.

TECHNICAL DATA SHEET				
TEST	UNIT	RESULTS		
Appearance		Clear To Slightly Hazy Viscous Liquid		
Specific gravity at 60°F (15.6 °C)		0.93		
Pounds/gallon		7.8		
Shear stability (5% in Group 2, 150 N)	%	14		
Shear stability (on the KRL 20 hour scale)	%	63		
Kinematic Viscosity at 100°C	cSt	1200-1800		
Flash Point, COC, min	°C	140		

PTX8460 Treat Level @ 100°C

wt% Treat	wt% Treat 100N Oil (ISO 22)	150N Oil (ISO 32)	200N Oil (ISO 46)
0%	3.9	5.4	6.5
10%	9.7	12.1	13.3

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