

VT8004P

POLYMETHACRYLATE POUR
POINT DEPRESSANT



DATA SHEET

PRODUCT INTRODUCTION:

VT8004P refers to a polymethacrylate (PMA) pour point depressant. This product provides excellent pour point depressing and shear stability performance; it is used in the formulation of lubricating oil products such as internal combustion engine oil, gear oil, hydraulic oil and other applications, and considered as general pour point depressant; it has favourable pour point depressing performance in Group I, II and III base oils.

TECHNICAL SPECIFICATION:

ITEM	INDEX	TYPICAL VALUE	TEST METHOD
Appearance	Clear, transparent, no sediment	Clear, transparent, no sediment	Visual Inspection
Density (20°C), kg/m ³	800-950	900	ASTM D 4052
Kinematic Viscosity (100°C), mm ² /s	300-600	390	ASTM D 445
Flash Point (COC), °C	≥140	160	ASTM D 92
Color, number	<0.5	<0.5	ASTM D 1500

PRODUCT STORAGE/HANDLING/TRANSPORTATION/PACKAGE:

- Packed in iron drums with a net weight of 170kg/drum, applicable to various modes of transportation.
- The maximum storage and transportation temperature shall not exceed 60°C in short term, and shall not exceed 45°C in long term. The shelf life is 2 years, stored in dry, clean, ventilated warehouse.
- In case of accidental contact with skin, wash it off thoroughly with water and detergents.