

PMA VISCOSITY INDEX IMPROVER T602HB

●Introduction

T602HB is a PMA viscosity index improver with good shear capacity and viscosity index improving performance. At the same time, it has excellent pour-point depressing effect, suitable for low-viscosity engine oil, long-span gear oil, low temperature hydraulic oil and other lubricating oil, which can effectively increase the viscosity index and improve the low temperature performance of oil.

●Specifications

Item	Typical Value	Test Method
Appearance	Transparent Viscous Liquid	Visual
Kinematic Viscosity (100°C), mm ² /s	3000	GB/T 265
Color Number	0.5	GB/T 6540
Density (20°C), kg/m ³	912	SH/T 0604
Flash Point (COC), °C	160	GB/T 3536
Thickening Ability	16	SH/T 0622

●Performance Test - Thickening

T602HB thickening performance in base oils of different viscosities (100°C kinematic viscosity)

T602HB Treat Rate	60N	150N	350N
0	2.62	5.01	8.86
1%	3.29	6.07	10.75
2%	3.9	6.95	12.11

●Features

- Increase viscosity index effectively.
- Assist in pour point depressing.
- Good shear stability.
- Improve low temperature performance of oils.

●**Recommended Treat Rate (wt%):** 0.5-8, depending on the application.

●Package, Handle & Storage

- Packed in 200L metal drum, IBC-Tank or made to order.
- Long term storage temperature should not exceed 45°C.
- Handle & blending temperature should not exceed 65°C.
- Not dangerous chemical, store in dry & clean warehouse.