

PMA VISCOSITY INDEX IMPROVER T630V

● Introduction

T630V is a polymethacrylate (PMA) viscosity index improver. It is suitable for blending hydraulic oil (especially low temperature low condensation hydraulic oil), gear oil, shock absorber oil, transmission oil, and other oil products. With excellent shear stability, it can effectively increase the viscosity index and improve the low temperature performance of oil products.

● Specifications

Item	Typical Value	Test Method
Appearance	Transparent Viscous Liquid	Visual
Kinematic Viscosity (100°C), mm ² /s	1350	GB/T 265
Color Number	0.5	GB/T 6540
Density (20°C), kg/m ³	917	SH/T 0604
Flash Point (COC), °C	180	GB/T 3536

● Test Data

Item	Base Oil 150N	+10% T630V
Kinematic Viscosity (100°C), mm ² /s	5.66	11.75
Kinematic Viscosity (40°C), mm ² /s	32.37	56.31
Viscosity Index	115	210
Pour Point (°C)	-26	-43
Thickening Ability	--	6.08
Shear Stability Index SSI	KRL 20h: 48 Diesel nozzle 30 cycles: 3.9	

● 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.