

PMA POUR POINT DEPRESSANT T602

● Introduction

T602 is a PMA pour point depressant with excellent pour point depressing effect and shear stability, suitable for engine oil, gear oil, hydraulic oil and other lubricating oils. It is a universal pour point depressant, especially suitable for the formulation group I, II, III base oils with medium and low viscosity.

● Specifications

Item	Typical Value	Test Method
Appearance	Transparent Viscous Liquid	Visual
Kinematic Viscosity (100°C), mm ² /s	350	GB/T 265
Color Number	0.5	GB/T 6540
Density (20°C), kg/m ³	900	SH/T 0604
Flash Point (COC), °C	160	GB/T 3536

● Features

- Good shear stability.
- Lower viscosity, easy to blend.
- Excellent pour point depressing effect.
- Narrower molecular weight distribution.
- A universal product with wide range application.

● Performance Test – Pour Point Depressing

Base Oil		Additive Free /°C	0.5% T602/°C	Pour Point Depressing Degree/°C
Group I	Dalian 150SN	-12	-30	18
	Dalian 400SN	-12	-22	10
Group II	Sangyong 60N	-36	-51	15
	Sangyong 70N	-24	-45	21
	Formosa 150N	-22	-43	21
	Jilian 150N	-17	-28	11
	Huizhou 150N	-19	-41	22
	Daqing P6	-15	-30	15
	Beili 6#	-21	-42	21
	Maoming 6#	-18	-42	24
	Sangyong 500N	-15	-27	12
	Yubase 4	-15	-39	24
Group III	Yubase 6	-18	-39	21
	Daqing VHV18	-15	-27	12

● **Recommended Treat Rate (wt%):** 0.1-1.0

● Package, Handle & Storage

- In 200L metal drum or IBC-Tank, long term storage temperature should not exceed 45°C.
- Handle & blending temperature should not exceed 65°C. Store in dry & clean warehouse.