



PMA Polymethacrylate Pour Point Depressant PPD T602

■Product 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 of base oils and group II and III hydrogenated oils with medium and low viscosity.



■Product Technical Index			■Performance Test – Pour Point Depressing				
Item	Typical Values	Test Method	Pour point depressing effect of T602 in different base oils:				
Appearance	Transparent viscous liquid	Visual inspection	Base Oil	Additive Free /°C	0.5% T602/°C	Pour Point Depressing Degree/°C	
100°C Kinematic Viscosity, mm ² /s	350	GB/T 265	Group I	Dalian 150SN	-12	-30	18
Color scale and number	0.5	GB/T 6540		Dalian 400SN	-12	-22	10
Density (20°C), kg/m ³	900	SH/T 0604	Group II	Sangyong 60N	-36	-51	15
Flash point (open), °C	160	GB/T 3536		Sangyong 70N	-24	-45	21
■Product Characteristics	<ul style="list-style-type: none"> • Excellent pour-point depressing effect • Excellent shear stability • Narrower molecular weight distribution • Lower viscosity, easy to blend • A universal product with wide range application 			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
■Recommended Dosage	The recommended dosage for T602 is 0.1 %-1.0wt%, depending on the application. Please consult our additive application engineer for details.		Group III	Sangyong 500N	-15	-27	12
				Yubase 4	-15	-39	24
				Yubase 6	-18	-39	21
■Packing & Storage	The highest temperature of this product shall not exceed 75°C during storage, handling and oil blending. If stored for a long time, the highest temperature shall not exceed 45°C. It shall be kept away from water. This product is non-flammable, non-explosive and non-corrosive. In terms of safety, environmental protection and use, it is the same as general petroleum products without special protection. For skin contact, wash thoroughly with detergent, soap and water. Packing: 200L standard galvanized iron drum, 180 kgs/drum net weight.			Daqing VHV18	-15	-27	12

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