



PPD Pour Point Depressant Lubricant Additive

■Product Introduction

T806D is a fumarate pour point depressant with excellent pour point depressing and shear stability, suitable for group I and group II base oil with low viscosity.



■Product Typical Values

| Item | Index | Test Method |
|--|---------------------------|-------------------|
| Appearance | Light yellow color liquid | Visual inspection |
| Flash point (open) °C no less than | Actual measurement | GB/T3536 |
| Viscosity (100°C) mm ² /s | Actual measurement | GB/T265 |
| Mechanical impurity % less than | 0.03 | GB/T511 |
| Moisture % | None | GB/T260 |
| Pour point depressing degree more than | 18 | GB/T510 |

■Product Performance Pour-point depressing effect of T806D in different base oils:

| Base Oil | | Additive Free/°C | 0.5% T806D/°C | Pour Point Depressing Degree/°C |
|----------|----------------|------------------|---------------|---------------------------------|
| Group I | Jingu 150SN | -30 | -47 | 17 |
| Group II | Indonesia 100N | -18 | -41 | 23 |
| | Handi 150N | -24 | -45 | 21 |
| | Taizhou 350N | -14 | -27 | 13 |

■Recommended Dosage

The recommended dosage for T806D is 0.3%-0.8wt%, depending on the application.

Please consult our additive application engineer for details.

■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 kg/drum net weight.