

HIGH MOLECULAR WEIGHT POLYISOBUTYLENE SUCCINIMIDE T161

● Introduction

T161 is high MW polyisobutylene succinimide ashless dispersant from high reactive polyisobutylene, with better detergency capability than low molecular weight ashless dispersant and good solubility of high temperature stability. It can inhibit the generation of carbon deposit and film and can be widely used to modulate high grade ICE oil. It doesn't contain chlorine, it has preferable compatibility with various Lubricant Additive Component.

● Specifications

| Item | Typical Value | Test method |
|---|----------------------|-------------|
| Appearance | Viscous Clear Liquid | Visual |
| Density (20°C), kg/m ³ | 898.6 | ASTM D4052 |
| Kinematic Viscosity (100°C), mm ² /s | 351.5 | ASTM D445 |
| Total Base Number, mgKOH/g | 27.7 | ASTM D2896 |
| Nitrogen, wt% | 1.18 | ASTM D5291 |
| Flash Point (COC), °C | 218 | ASTM D92 |
| Color Number (diluted) | 2.0 | ASTM D1500 |

● 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.