

SULFURIZED OLEFIN T2540

•Introduction

T2540 is a type of antiwear EP additive with high content of active sulfur, suitable for cutting and forming of ferrous metals in harsh conditions, such as carbon steel, cast iron and stainless steel, etc. It can be used for various metal processing oils, gear oils, greases, especially recommended for turning, drilling, grinding, tapping, etc. Process can be used alone, or can be used together with other extreme pressure anti-wear additives (sulfurized fat, chlorinated paraffin, synthetic ester) to achieve the best effect, can not be used for copper and aluminum non-ferrous metal processing.

•Recommended Treat Rate (wt%): 1-5

•Specifications

| Item | Quality Index | Test Method |
|-----------------------------------|---------------------------------|-------------|
| Appearance | Light Yellow Transparent Liquid | Visual |
| Density (20°C), kg/m ³ | 1000-1100 | GB/T 13377 |
| Flash Point (COC), °C | ≥120 | GB/T 3536 |
| Sulfur, wt% | 38-40 | SH/T 0303 |
| Active Sulfur, wt% | 35-38 | SH/T 0303 |
| Copper Corrosion (100°C, 3h) | 3b-4b | GB/T 5096 |

•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.