

SUPER OVERBASED SULFURIZED ALKYL CALCIUM PHENATE T123 (TBN300)

●Introduction

Super overbased sulfurized alkyl calcium phenate T123 is a kind of widely used lubricant additive of comprehensive performance, it has extremely good acid neutralization capacity, better anti-oxidation, abrasion resistance and larger base number than the similar products. It also has excellent detergency, dispersion effects and hydrolysis stability.

●Specifications

Item	Typical Value	Test Method
Appearance	Brown Clear Liquid	Visual
Flash Point (COC), °C	200	GB/T 267
Kinematic Viscosity (100°C), mm ² /s	343.4	GB/T 265
Density (20°C), kg/m ³	1107.2	GB/T 13377
Total Base Number, mgKOH/g	305	SH/T 0251
Calcium, wt%	11.21	SH/T 0228
Sulfur, wt%	3.04	SH/T 0303
Water, wt%	0.05	GB/T 260

●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.