

ZDDP Zinc Dioctyl Primary Alkyl Dithiophosphate T203

• Product Introduction

ZDDP T203 is Zinc Dioctyl Primary Alkyl Dithiophosphate. This product features excellent oxidation resistance, corrosion resistance, and anti-wear and extreme pressure properties, particular high thermal stability, and favorable oil solubility, additive compatibility, and resistance to emulsification. It can be compounded with sulfonate detergents and dispersants to apply in high-grade diesel engine oils, or compounded with other additives to apply in anti-wear hydraulic oils. The dosage is 0.5%-3.0%.



Item **Typical Value** Test Method Light yellow to amber Appearance Visual Inspection transparent liquid Color Number ASTM D1500 0.6 Flash Point (COC), ℃ 200 ASTM D92 Kinematic Viscosity (100°C), 25.5 ASTM D445 mm^2/s Density (20°C), kg/m³ 1113 ASTM D4052 S Content, m% 16.6 **ASTM D1552** P Content, m% 7.9 **ASTM D4951** Zn Content, m% 9.8 ASTM D4951 pH Value 6.1 SH/T 0394-1996, Annex A Water Content, m% 0.02 ASTM D95

• Product Technical Index

• Package, Storage and Transportation

The product is packed with iron drum, with a net weight of 200kgs/drum suitable for all means of transport. For storage and transportation temperature, it shall not surpass 45° C. The product is offered with a guarantee period of two years. In case of accidental contact with skin, wash it off thoroughly with water and detergents.