



ZDDP Zinc Primary-secondary Alkyl Dithiophosphate T204

●Product Introduction

ZDDP T204 is Zinc Primary-secondary Alkyl Dithiophosphate, a kind of antioxidant and anti-corrosion agent. This product features good storage and hydrolysis stability, outstanding anti-wear, favorable anti-oxidation performance, and medium thermal stability. It can be widely adopted in various oils, especially suitable for medium and high grade low-temperature anti-wear hydraulic oil and industrial oil. The normal treat rate is 0.5%-2.5%.



●Product Technical Index

Item	Typical Value	Test Method
Appearance	Amber transparent liquid	Visual Inspection
Color Number	1.2	ASTM D1500
Flash Point (COC), °C	195	ASTM D92
Kinematic Viscosity (100°C), mm ² /s	12.3	ASTM D445
Density (20°C), kg/m ³	1120	ASTM D4052
S Content, m%	16.8	ASTM D1552
P Content, m%	8.2	ASTM D4951
Zn Content, m%	9.4	ASTM D4951
pH Value	5.9	SH/T 0394-1996, Annex A
Water Content, m%	0.02	ASTM D95

●Package, Storage and Transportation

The product is packed with iron drum, 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 detergent.