

## RF2204 Zinc Primary-secondary Alkyl Dithiophosphate

### • Product Introduction

RF2204 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 dosage is 0.5%-2.5%.

### • Product Technical Index

Item	Index	Test Method
Appearance	Amber transparent liquid	Visual Inspection
Color Number	≤2.0	ASTM D1500
Flash Point (COC), °C	≥180	ASTM D92
Kinematic Viscosity (100°C), mm <sup>2</sup> /s	Report	ASTM D445
Density (20°C), kg/m <sup>3</sup>	1050-1150	ASTM D4052
S Content, m%	13.5-18.0	ASTM D1552
P Content, m%	6.5-9.0	ASTM D4951
Zn Content, m%	8.0-11.0	ASTM D4951
Moisture, m%	≤0.09	ASTM D95
Mechanical Impurities, m%	≤0.07	ASTM D473

### • Package, Storage and Transportation

The product is packed with iron barrels, net weight of 200Kg/barrel, 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.