

PRASOL CHEMICALS LIMITED

PRODUCT DATA SHEET

ADDITIV 2030



Grade	: Lubricant	Product Code : 102
Other Trade Name	: Zinc bis(O,O-ethylhexyl and isobutyl dithiophosphate) (ZDDP)	Transport information : hazardous
CAS No.	: 68442-22-8	UN No. : 3082
Reach Registration No.	: 01-2119948548-22-0010	Class : 9
		Packing Group : III

Specifications

Appearance	: Bright yellow to brown liquid
Density @15°C (g/ml)	: 1.10 - 1.20
Viscosity @ 40°C (cSt)	: 150 - 250
Viscosity @100°C (cSt)	: 10 - 16
Flash Point, open cup (°C)	: 160 min
Zinc content (%)	: 8.5 - 10.0
Phosphorus content (%)	: 8.0 - 10.0
Sulphur content (%)	: 16.0 - 20.0
Moisture content (%)	: 0.1 max
Packing	: 200/220 kg in New M.S. Drums, can be engineered upon customer request
Safety and Handling	: See Safety Data Sheet
Applications	: ZDDP is widely used in combination as corrosion inhibitor for formulation of hydraulic oil, compressor oils, gear oils and other lubricants. It is used as anti-corrosive and anti-oxidant component in lubricant oils and greases. They provide the following benefits: 1. Improved wear control 2. Longer lifetime of moving engine parts 3. Reduced oil oxidation 4. Reduced viscosity increase
Treat Rate	: 0.4 - 4% depending on the application and performance requirement
Technical Service	: For technical assistance, pricing and further information, please contact us through E-mail at - inquiry@prasolchem.com ; sales@prasolchem.com

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8.5	10	9.4	9.8
		8	8.991