

PRASOL CHEMICALS LIMITED



PRODUCT DATA SHEET / CERTIFICATE

ADDITIV - 930

Grade	: ADDITIV - 930	Spec. No. : Add.-930/2009-10
Form	: Liquid	CAS No. : 6990-43-8
Other Trade Name	: Zinc Di-Organo Dithiophosphate (ZDDP)	
Product Description	: Bright Yellow Liquid	
Specifications	: Parameters	Unit
Density @ 15.6 °C	: 1.16 – 1.19	kg/liter
Viscosity @ 100°C	: 9 – 15	cSt
Flash Point COC	: 160 Min.	°C
Total alkali neutralization number Per 1 g of product	: 9.0	mg KOH
H+ ions in alcohol-benzol or alcohol – toluene Mixture activity Index, pH	: 5.6	
Zinc Content, (wt)	: 10.5 Min.	%
Phosphorus, (wt)	: 8 – 10	%
Sulphur, (wt)	: 16 – 20	%
Moisture Content	: 0.1 Max.	%
Mechanical Substances	: 0.1 Max.	%
Packing	: 200/210 Kg. in New M. S. Drums, can be engineered upon customer request.	
Safety & Handling	: Refer Material Safety Data Sheet.	
Applications	: ZDDP is widely used in combination as corrosion inhibitors for formulation of Hydraulic oils, Compressor oils, Gear oils & other Lubricants & can be used as Anticorrosive & Antioxidant component in Lubricant Oils & Greases. ZDDP provides the following benefits: <ol style="list-style-type: none">1. Reduce Oil oxidation.2. Less increase in oil viscosity.3. Reduce bearing copper corrosion.4. Longer life of Engine parts.5. Helps in wear control.	
Technical Service	: For technical assistance, pricing & further information, please contact us at E-mail - sales@prasolchem.com , inquiry@prasolchem.com .	

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