

PRASOL CHEMICALS LIMITED

PRODUCT DATA SHEET

ADDITIV 630



Grade	: Technical	Product code : 098
Form	: Liquid	Spec. No : PR/ADD 630/26/01-00
Other Trade Name	: Zinc Di-Organo Dithiophosphate (ZDDP)	CAS No. : 2215-35-2
Specifications		UN No. : 3082
Appearance	: Bright Yellow Liquid	Class : 9
Density @15.6°C (g/ml)	: 1.1 - 1.2	Packing Group : III
Viscosity @ 40°C (cSt)	: 200 - 350	
Viscosity @ 100°C (cSt)	: 10 - 15	
Flash Point (closed cup) (°C)	: 150 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	: 200/210 Kg in new M.S. Drums; can be engineered upon customer request	
Safety and Handling	: Refer 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 Additiv 630 is based on selected alcohol providing antiwear performance and enhanced thermal and hydrolytic stability. In combination with other additives, Additiv 630 is especially used for the formulation of hydraulic fluids industrial gear oils, metalworking fluids and greases.	
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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