

PRASOL CHEMICALS LIMITED

PRODUCT DATA SHEET

ADDITIV 730



Grade	: Lubricant	Product Code : 099
Chemical Name	: Zinc Dialkyl dithiophosphate (ZDDP)	Transport Information
CAS No.	: 68649-42-3	UN No. : 3082
Specifications		Class : 9

Appearance	: Bright yellow to brown liquid	Packing Group : III
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Density @ 15.6 °C (g/ml)	: 1.10 – 1.20
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Viscosity @ 40°C (cSt)	: 200 - 300
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Viscosity @ 100°C (cSt)	: 10 - 16
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Flash Point, open cup (°C)	: 160 min
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Zinc content (%)	: 10.0 – 11.0
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Phosphorus content (%)	: 8.5 – 10.0
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Sulphur content (%)	: 18.0 – 21.0
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Moisture Content (%)	: 0.1 max
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Packing	: 200/220 kg in New M.S. Drums, can be engineered upon customer request
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Safety and Handling	: Refer Safety Data Sheet
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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 730 is based on a combination of different selected alcohols thus providing enhancing anti wear performance and good thermal and hydrolytic stability. In combination with other additives, Additiv 730 is especially used for the formulation of engine and marine oils.
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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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