

Name	Deophos Zn 8	
Description	Liquid Zn-Dithiophosphate, free of mineral oil	
Composition	Zinc bis[O,O-bis(2-ethylhexyl)] bis(dithiophosphate)	
Appearance	yellow liquid	
Analytical values		
Total Sulphur (%)	ASTM D 1552 (LECO)	15.0 - 17.0
Zinc (%)	DIN 55901 part 8	8.0 - 9.2
Kinematic viscosity at 40 °C (mm/s)		
	DIN EN ISO 3104	150 - 300
Flashpoint (°C)	DIN ISO 2592	>150
Density at 15°C (g/cm ³)	DIN EN ISO 12185	1.1
Supply Form	200 kg in steel drums	

Storage Stability

In originally sealed package in cool and dry places	min. 1 year
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Classification and Labelling

Deophos Zn 8 is labelled as “dangerous for the environment” (N) according to EC directives. For more detailed information, please refer to our Material Safety Data Sheet.

Application

Accelerator für vulcanization.

As antiwear additive in metal working oils in combination with sulphurized fatty oils (e.g. DeoAdd MRX 16). Furthermore usefull in greases and synthetic fluids.

Treat rate in metal working fluids 0,5 - 10 %, in case of heavy duty tooling, e.g. deep drawing, up to 20 %.

Any technical consultation provided by us merely constitutes a guideline without any committal - even with regard to any third party's rights - and will not dispense from the client's examination of the products supplied by us. Processing operations, application and use of our products will be the client's exclusive responsibility. We guarantee the faultless quality of our goods, as defined in our General Terms of Sale and Delivery.

Valid 22th September 2006