DOG Deutsche Oelfabrik



Product Data Sheet

Product Name DeoAdd MRD 16

Description EP - Additive

Composition sulphurized fatty acid ester

Appearance brown liquid

Analytical Value*

Sulphur	[%]	DIN 51724-3	15.5 – 16.5
Density at 15 °C	[Kg/m³]	DIN EN ISO 12185	995 - 1035
Kin. Viscosity at 40 °C	[mm²/s]	DIN EN ISO 3104	240 - 280
Copper corrosivity		DIN EN ISO 2160	max. 1b
(40.0/)			

(10 % in paraffin oil, 3h at 100 °C)

Dosage [%] 5 - 15

Supply Form 200 kg bung hole steel drum

1000 kg IBC container

Storage Stability

in originally sealed package, cool and dry area

min. 12 months

Classification and Labeling

For detailed information please refer to our Safety Data Sheet

Application

DeoAdd MRD 16 is biodegradable and classified in the LuSC-list (Lubricant Substance Classification List). It is a brown coloured, low odour EP – Additive for metal working fluids, e.g. for drilling oils and cutting oils.

DeoAdd MRD 16 can be used for ferrous and non-ferrous metals. To increase the performance a combination with fatty oils and zinc dialkyldithiophosphates is recommended. Formulations for forming may contain up to 40 % DeoAdd MRD 16.

The listed values can not be used to design a product specification.

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.