

Hordaphos MDB

Extreme pressure / anti-wear additive

Product Description

Hordaphos MDB is an efficient EP/AW additive for aqueous metal working fluids and water-based fire-resistant hydraulic fluids (HFC, HFA-E).

Benefits

- Excellent lubricity and EP/AW properties
- Contributes to corrosion protection of steel
- Minimizes copper leaching
- Hard-water stable
- Low foaming
- Broad registration status

Technical data

Product group	Phosphoric acid ester
Phosphorus content	16.7 - 17.7%
Acid value (mg KOH/g)	470
pH (1% in water)	1.9 - 2.2
Pour point	<-50°C
Reichert test (5% in water)	28 mm ²
Reichert test (20% in water)	8 mm ²

Applications

- Metal working fluids (emulsions)
- Fire-resistant hydraulic fluids (HFA-S)

MSDS and TDS

Contact Us;

Please contact us for safety and regulatory details or the Material Safety Data Sheet (MSDS).

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