

TECHNICAL DATASHEET

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HYDRAULIC OIL ISO46

Article #	EAN	Product
897522	3660338498558	Hydraulic Oil ISO46

Description

Spartex Hydraulic ISO46 is an anti-wear hydraulic fluid for a wide range of mobile and industrial hydraulic equipment operating under normal to moderately stressed conditions, containing antioxidant, anti-rust and anti-foam additives.

Spartex Spartex Hydraulic Oil HM 46 ATMS GIS WIL ROT HISTA PACTIFIE BIO 11158 MM, Pawler Decision HE 2 897522 897522 897524 897524 897525 897525 897525

Features & Benefits

- Good anti-wear protection to protect equipment components
- Good oxidation stability to maintain performance levels under regular temperatures & pressures
- Good water separability, rust and corrosion protection to maintain equipment life
- Compatibility with metals, seals and elastomers widely used in hydraulic systems

Typical Properties

Characteristic	Method	Specification	ISO46
Specific Gravity at 15°C	ASTM D 4052	Report	0,861
Kinematic Viscosity at 40°C, cSt	ASTM D 445	±10%	46
Kinematic Viscosity at 100°C, cSt	ASTM D 445	n/a	6,7
Viscosity Index	ASTM D2270	Min. 90	97
Flash Point, °C	ASTM D 92	-	196
Pour Point, °C	ASTM D 97	-	-33
Water Separability, 40/37/3 - mins	ASTM D 1401	Max. 30	10

All technical data are provided for reference only and all specification based on DIN 51524-2 (2006) and ISO 11158 HM (FDIS 2008)

Peroformance Levels

ASTM D 6158 HM, DIN 51524 Part II HLP, ISO 11158 HM, Parker Denison HF-2

Packaging

- Unit (201)