

## EUROLUB HEES 46

**Category:** Quickly bio degradable hydraulic oil (type HEES)

**Product Features:  
application:**

HEES 46 is a biodegradable high temperature stable hydraulic oil based on synthetic components. It is environmentally friendly because biodegradable quickly. HEES 46 is an environmentally friendly alternative to mineral oil-based hydraulic oils. Degradability to CEC-L-33-T-82 (21 days) is greater than 90%. It is not soluble in water and, after leaks or oil losses, is largely retained in the uppermost layers of the earth and rapidly biodegraded there. HEES 46 is recommended if construction, agricultural and forestry machines are used under very severe operating conditions, such as outdoor temperature below -30 ° C or oil continuous temperatures above 100 ° C in the tank. After conversion to HEES 46, in the interest of operational safety, the oil filter in the hydraulic oil must be cleaned after approx. 15 operating hours to safely remove any dissolved dirt from the system due to the high cleaning power of HEES 46.

**Description:** VDMA 24568, HEES

<b>Delivery:</b>	Art.-Nr. 508020	20 Liter	plastic-canister
	Art.-Nr. 508060	60 Liter	hobbock
	Art.-Nr. 508208	208 Liter	drum
	Art.-Nr. 508100	1.000 Liter	container

### Technical Data:

Data:	Unit:	Method:	EUROLUB HEES 46
Density at 15°C	g/cm <sup>3</sup>	DIN 51 757	0,85
Viscosity at 40°C	mm <sup>2</sup> /s	DIN 51 562	46,0
Viscosity at 100°C	mm <sup>2</sup> /s	DIN 51 562	12,9
Flash point COC	°C	DIN ISO 51376	290
Pour point	°C	DIN ISO 3016	-39

The data provided are subject to change. Operating rules of the manufacturer. Characteristics are typical of current production data are subject to change. This should describe the products and should not therefore intended to assure certain properties. Obligation can not be derived.