

HIGHTEC SUNLUB[®] LONGLIFE 46

Equivalent quality in accordance with EU-law as per

- DIN 51 524-3 - HVLP (TOST wet)
- Chinese specification GB111118.1-2011 L-HV
- ISO 15380 - HEPR
- EATON E-FDGN-TB-002-E
- EATON Brochure 03-401-2010 Rev.1
- PARKER Denison HF-0, HF-1, HF-2
- SS 155434 AAV 46 environmentally acceptable
- ZF TE-ML 07H

This product is also recommended when the following filling instructions are required

- CAT-BF1
- CNH MAT 309
- Danfoss Power Solutions-520L0463
- Komatsu Forest
- Palfinger
- Poclain Hydraulics

Advantages

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Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.84
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	8,8
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	43
Viscosity index	ASTM D2270	-	190
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	>200
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-40
Biodegradability	OECD 301 B	%	>60%
FZG A/8.3/90 (min)	DIN 51354/2	SKS	13
Colour code	DIN ISO 2049	-	<1.0
RPVOT	ASTM D2272	min.	1000
LAV	ASTM 3427		4,8
TOST	ASTM D943 / dry	h	10
Taper roller bearing shear test, Loss (20h)	CEC L-45-A-99	%	4,7
Flash point COC	DIN ISO 2592	°C	240
NZ	DIN 51558	mgKOH/g	0.6

These characteristics are typical for current production. The data does not constitute an assurance of properties or a guarantee of suitability for a specific application. Existing legal provisions and regulations that affect handling and usage of the products must be observed by the recipient of our products. ROWE products are continuously being developed. For this reason, ROWE retains the right to change all technical data in this product information at any time without prior announcement. Our current General Delivery and Payment Conditions apply (www.rowe-oil.com).

