

Teboil Hydraulic Lift 32 and 46

Teboil Hydraulic Lift 32 and 46 are mineral oil based hydraulic fluids for hydraulic systems.

Applications

Teboil Hydraulic Lift -series oils are designed for forest machinery, earth moving equipments and other hydraulic systems working on varying temperature conditions. High quality base oils and additives make the oils suitable for year around use.

Performance features and benefits

Hydraulic Lift -series oils have low pour point which ensures good flowing ability even at low temperatures. High viscosity index and good shear stability enables working on wide range of operating temperatures. Effective additives protect hydraulic systems against wear, oxidation and corrosion.

Typical physical characteristics

Teboil Hydraulic Lift	32	46	Unit	Method
Density @ 20 °C	866	872	kg/m ³	ASTM D 4052
Viscosity @ 40 °C	31	46	mm ² /s	ASTM D 445
Viscosity @ 100 °C	6,0	7,8	mm ² /s	ASTM D 445
Viscosity @ -20 °C	2200	4600	mm ² /s	ASTM D 445
Viscosity index	147	141		ASTM D 2270
Flash point	190	200	°C	ASTM D 92
Pour point	-42	-42	°C	ASTM D 97

Specifications and approvals

ISO VG 32, 46; DIN 51524 part 3 (HVLV)
Eaton Vickers I-286-S, M-2950-S

Technical data is based on approximate measures. Due to continual product research and development, the information contained herein is subject to change without notification. 7.1.2013

Postal address

PL 57
01511 Vantaa

Address

Äyritie 20
01510 Vantaa

Phone

+358(0)204 7001

Fax

(09) 643 865

Internet pages

www.teboil.fi

Business ID

0114795-2