

Trafol® Turbine Oil TDL 46

WWW.TRAFOLUBE.DE

Characterization: Highly refined solvent base oils and base oils on basis of chemical synthesis technique, additive for optimizing oxidation stability and corrosion protection

Appearance: clear, yellow fluid, free from solids

Qualification: DIN 51 524 Part 1, AFNOR E 46-800 HL, MIL-H-17672D, Parker Hannifin France HF-1, U.S. Steel 126

Typical Key Performance Indicators

Features	Value	Specification	Test method
ISO Classification	46		
Density by 15°C	868	kg/m ³	DIN 51 757
Viscosity at 40°C	46	mm ² /s	DIN 51 562-1
Pour Point	-21	°C	DIN ISO 3016
Flash point	220	°C	DIN EN 22719
LAV	4	Minutes	DIN 51 381
Demulsifying behavior	18	Minutes	DIN 51599
Steel corrosion	0-A	Level	DIN 51 585

Description: Trafol Turbine Oil VDL 46 is used for lubrication, cooling of bearings and as pressure transfer oil for measuring and control equipment in turbo compressors, steam and water turbines.

Made in Germany

The information contained in this data sheet is based on our thorough controls and is given to the best of our knowledge. These are for information only for our customers, but does not relieve the customer of a responsible examination of the described products for their suitability for the intended processes and purposes and the eventual risk of violation of rights of third parties. For any potential liability on our side, the conditions of our General Business Terms are valid.

Trafol Turbine Oil TDL 46.odt 24.08.2014

WWW.TRAFOLUBE.DE