

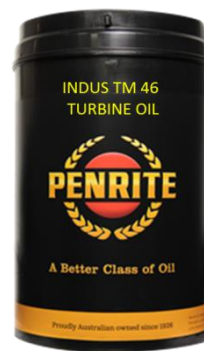


INDUS TM 46

Turbine Oil

Issue: December 2014

Product Code:	Pack Size	Carton Qty:
INDUSTM46020	20 Litre	1



Description

Indus TM 46 is an ISO 46 mineral turbine oil formulated with highly-refined hydrotreated paraffinic base stocks and selected additives that provide it with excellent properties for multiple applications.

Application

Indus TM 46 is specially recommended for steam, gas or water turbines that require an oil with high oxidation stability, good water demulsibility and excellent foam resistance. Can be used in turbine associated gearing systems where a common lubricant is required.

Indus TM 46 will not attack or rust ferrous or non-ferrous metal components.

Product Benefits

- High thermal and chemical stability
- Good oxidation stability
- High anti-rust properties
- Good air release properties
- Excellent anti-foam capability
- Less oil consumption which permits longer oil change periods

Industry Specifications

ISO 6743-5 L TSA/TSE/TGA/TGB/TGE	DIN 51515 Part 1 (L-TD)	ASTM D 4304 (Tipo I)
Alstom NBA-P-50001-A	General Electric GEK 28143A/32568F	
Solar Class II	Siemens TLV 901304	

Typical Data

Density 15 °C, kg/l	0.881
Flash Point, COC, °C	220
Pour Point, °C	-12
Viscosity, Kinematic, cSt	
at 40°C	46
at 100°C	6.8
Viscosity Index	100
Emulsion 30 mins, ml, max.	3
Rust Prevention	Pass
RPVOT, minutes	>750
TOST, hours	>5000



Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.



PENRITE OIL COMPANY PTY LTD, 88 Lewis Road, Wantirna South
 Victoria AUSTRALIA 3152, ABN 25 005 001 525
 Enquiries: Phone 1300-PENRITE (1300 736 748)
 Fax: 1800-PENRITE (1800 736 748)
 International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977
 New Zealand Ph: 0800 533 698, Fax: 0508 736 748
 United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234
 Website: www.penriteoil.com, Email: penrite@penriteoil.com

**PROUDLY AUSTRALIAN
 FAMILY OWNED
 SINCE 1926**

