



INDUS GEAR OIL EP

Package Sizes: 20 Litre, 205 Litre

Codes: GO68020

Codes: GO150020, GO150205

Codes: GO220020, GO220205

Codes: GO320020, GO320205

Codes: GO460020, GO460205

Codes: GO680020, GO680205

Issue: August 2012

Indus Gear Oil EP oils are premium mineral, extreme pressure industrial gear oils, manufactured from highly refined water white base oils and selected sulphur-phosphorus extreme pressure and anti-wear additives.

Indus Gear Oil EP oils meet the requirements of API GL-3.

Application

Designed for use in industrial gear boxes including in crushers, hoists, conveyors, winches, machine tools and lathes. Can also be used in chain drives, sprockets, plain and anti-friction bearings and slide guides.

Customer Benefits

- Compatible with copper alloy components
- Protects against rust and corrosion
- Minimises wear by using effective extreme pressure additives
- Good oxidation and thermal stability for long life
- Minimises foaming
- Excellent demulsibility

Industry Specifications

API GL-3

AGMA 250.04/2005-D94

Cincinnati Milacron

US Steel 224

Clean Panel Coker and S-200 Oxidation Tubes

Typical Data

ISO Grade	68	150	220	320	460	680	
Density at 15oC, kg/L	0.874	0.868	0.871	0.873	0.875	0.883	
Viscosity, Kinematic, cSt	at 40°C	68	156	227	322	471	658
	at 100°C	8.9	15.1	19.4	25.1	32.0	53.5
Viscosity Index	104	98	96	95	96	141	
Phosphorus, mass %	0.023	0.023	0.023	0.023	0.023	0.023	
Copper Corrosion, 3 hour at 150°C	1b	1b	1b	1b	1b	1b	
AGMA	2EP	4EP	5EP	6EP	7EP	8EP	



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 7483)
 Fax: 1800-PENRITE (1800 736 7483)
 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

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