



INDUS GEAR OIL EP

Package Sizes: 20 Litre, 205 Litre

Product Codes: GO68020, GO150020, GO150205, GO220020, GO220205, GO320020, GO320205, GO460020, GO460205, GO680020, GO680205

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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

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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.

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