



FLEET-GEAR 30

Heavy Duty Transmission Oil

Issue: May 2015

PRODUCT CODE	PACK SIZE
FG30020	20 Litre
FG30205	205 Litre
FG301000LTR	1000 Litre



PENRITE

Description

Fleet Gear 30 is a multipurpose transmission, hydraulic and final drive oil manufactured from highly refined mineral oils and selected additives to provide excellent performance in a wide range of heavy duty equipment in both on and off highway service.

Application

Fleet-Gear 30 is recommended for use in all Caterpillar transmissions that require SAE 30 grades, Komatsu Powershift and Allison (except W Series) transmissions in severe service or high ambient conditions.

Fleet-Gear 30 It is ideal for use in transmissions that require API CD or CF/SAE 30 oils and in Caterpillar/Komatsu final drives that require SAE 30 grades.

Fleet-Gear 30 has extremely high load carrying ability to protect heavily loaded gears and bearings. In addition it also provides controlled friction to assure quick lock up of clutches and discs in power shift transmissions. This reduces heat and wear.

Fleet-Gear 30 is completely compatible with all transmission materials.

Product Benefits

- Wide application range allows for rationalisation of products
- Longer equipment life
- Designed for heavier load than engine oils
- Longer oil life through enhanced oxidation stability
- Minimises degradation of equipment.

Industry Specifications

Komatsu
 Caterpillar TO-4
 Allison C4
 ZF TE-ML03 (Fleet-Gear 30)

API GL-3
 API CF (where specified for transmissions)
 ZF TE-ML01

Typical Data

SAE Grade	30
Density at 15°C, kg/L	0.875
Viscosity, Kinematic, cSt	
at 40°C	93
at 100°C	11.5
Viscosity Index	112
Zinc, mass %	0.109
Phosphorus, mass %	0.092



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 52
 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

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 FAMILY OWNED
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United Kingdom and EU Ph: +44 (0) 1594 562357, Fax: +44 (0) 1594 564234
 Website: www.penriteoil.com, Email: penrite@penriteoil.com