



FLEET-GEAR 10

Heavy Duty Transmission Oil

Issue: May 2015

PRODUCT CODE	PACK SIZE
FG10020	20 Litre
FG10205	205 Litre
FG101000LTR	1000 Litre



PENRITE

Description

Fleet Gear 10 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 10 (Fleet-Trans C4) is recommended for use in Allison transmissions (*except W series which must use Penrite DX III Automatic Transmission Fluid*) and in other transmissions that require SAE 10W engine oils.

Fleet Gear 10 is also ideally suited for use in hydraulic systems in equipment that require the use of ISO 32, ISO 46 or SAE 10W oils.

Fleet-Gear 10 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 10 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

API GL-3
API CF (where specified for transmissions)
Vickers M-2950-S

Typical Data

SAE Grade	10W
Density at 15°C, kg/L	0.865
Viscosity, Kinematic, cSt	
at 40°C	34
at 100°C	6.0
Viscosity Index	123
Viscosity, Cold Cranking @ -25°C	3,005
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 7483)
International: Phone: 61 3 9801 0877, Fax: 61 3 9801 0977
New Zealand Ph: 0800 533 698, Fax: 0508 736 748

**PROUDLY AUSTRALIAN
FAMILY OWNED
SINCE 1926**



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