



GEAR OIL 'SUPER' FG

NSF H1 SYNTHETIC GEAR OIL

Gear Oil Super FG are transparent, odourless gear oils based on Poly Alpha Olefins for use in the food, drink, and pharmaceutical industries. NSF H1 registered for use where incidental food contact may occur. These fully synthetic gear oils demonstrate excellent lubricity with EP additives for proven anti-wear performance. Ideal for use on highly loaded gears and gears subjected to extremes of temperature.

Gear Oil Super FG has high EP and anti-wear properties and meets DIN 51 517 for gear oils. Provides extremely wide temperature stability. It has very good anti-corrosion performance and extends servicing intervals. Excellent materials compatibility. Very good foam control characteristics.



Lubricants





NSF Registered: category H1
no. 142715 (for 150 FG)
no. 142721 (for 220 FG)
no. 142720 (for 320 FG)



Halal Certified Product:
AN001183

PRODUCT CODES / FILL SIZES

Gear Oil Super 150 FG:		30272 / 5Ltr
Gear Oil Super 220 FG:		30274 / 5Ltr
Gear Oil Super 320 FG:		30276 / 5Ltr

APPLICATIONS

Ideal for use on highly loaded gears and gears subjected to extremes of temperature.

DIRECTIONS

- It's important to purge the system of the previous oil prior to charging with Ambersil Gear Oil 'Super' FG.
- To remove residues or excess product, use Ambersil Amberklene FG or Aquasafe FG.

TECHNICAL DATA (WITHOUT PROPELLANT)

	Gear Oil Super 150 FG	Gear Oil Super 220 FG	Gear Oil Super 320 FG
ISO VG	150	220	320
Viscosity @ 40° C	150mm ² /s	220mm ² /s	320mm ² /s
Viscosity @ 100° C	18.8mm ² /s	25.5mm ² /s	33.6mm ² /s
Viscosity Index	137	140	142
Flashpoint (ISO 2529)	256°C	258°C	264°C
Pour point (ASTM D97)	-56°C	-51°C	-48°C
Copper corrosion (DIN 51 759)	1	1	1
Steel corrosion ASTM D130-83	0-A	0-A	0-A
Foam tendency (ASTM D892)	0/0/0	0/0/0	0/0/0
FZG test DIN 51 354-02-A-8,3/90 (load stage)	>12	>12	>12

Based upon the present state of our knowledge and information received from our suppliers, evaluation of this product indicates that it is free from nut oils and their derivatives.

MATERIALS COMPATIBILITY

OK -
CAUTION -
NOT OK -

STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage.

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via info.uk@crcind.com

MISREPRESENTATION ACT 1967

TRADE DESCRIPTIONS ACT 1968

The information given in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which affect the use and performance of our products and for which reason no warranty is given, express or implied. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

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CRC Industries UK Ltd.
Wylds Road, Bridgwater
Somerset, TA6 4DD
United Kingdom

t +44 (0)1278 727200
f +44 (0)1278 425644
e sales.uk@crcind.com
w www.ambersil.com

Company Registered No. 04910479

VAT No. GB 821 5195 42

