



AMBERGREASE FG2

FOOD PROCESSING SAFE® HIGH TEMPERATURE RESISTANT BEARING GREASE

Ambergrease FG2 has been formulated as a high temperature resistant, food grade grease that contains PTFE and other anti-wear additives all of which are FDA listed. Suitable for all plain and anti-friction bearings as well as sliding surfaces. Resistant to a wide range of chemical cleaning solutions used in the food and drink industries.

Provides long term lubrication at high temperatures, extending lubrication intervals. Greatly reduced formation of carbon deposits associated with many high temperature greases. It has good sealing properties protect components working in wet environments from corrosion. PTFE additives improves anti-wear performance prolonging component life.



Lubricants



NSF Registered:
category H1, no. 138265




High Temperature Resistant



Halal Certified Product:
AN001183

PRODUCT CODES / FILL SIZES

 31585 / 400g

APPLICATIONS

Suitable for all plain and anti-friction bearings as well as sliding surfaces.

DIRECTIONS

- Ambergrease FG2 can be applied by hand or by using a standard grease gun (400g cartridge).

TECHNICAL DATA (WITHOUT PROPELLANT)

Appearance	White semi-translucent grease
NLGI Classification	2
Thickener	Silica
Drop Point (IP 132)	None
Base Oil	High viscosity silicone oil
Solid Lubricant	PTFE
Copper Corrosion (IP112)	Negative
Water Washout (ASTM D1264) @ 38°C	< 2% max.
Dynamic Corrosion Resistance (EMCOR) (IP 220)	0:0
Shell Four Ball (IP239) Weld Load	180kg
Mean Hertz Load	30kg
dN Factor	200,000
Operating Temperature Range	-20°C to +220°C

All ingredients are FDA listed. Ambergrease FG2 is NSF H1 registered and meets the USDA 1998 H1 Guidelines. This product contains no genetically modified ingredients and does not contain any nut oil or derivatives. 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	Safe for use on most rubber-type sealing materials
CAUTION	-
NOT OK	-

STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 3 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

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.
Wyllys 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

