Technical Data



ASSEMBLY GREASE FG FOOD PROCESSING SAFE® ASSEMBLY LUBRICANT AND ANTI-SEIZE COMPOUND



ASSEMBLY GREASE FG is a white, non-toxic grease-like compound with a high solids lubricant content designed for use as an assembly lubricant for lubricating bushes, sliding surfaces and small open plastic or metal gears and anti-seize compound for threaded fasteners. The compound is designed to prevent damage during start up and protect against premature wear during the running in period.

FEATURES

- NSF H1 registered (No. 138266) meets USDA 1998 H1 guidelines for use as a lubricant with incidental food contact
- Does not contain genetically modified ingredients
- Does not contain nut oils or nut oil derivatives

COST SAVING BENEFITS

- Low friction coefficient provides protection during running in, prolonging component life
- Provides protection against scuffing during assembly
- Resists water wash extending relubrication intervals when used as a service lubricant
- Prevents seizure of threaded components enabling easy and quick dismantling
- Dismantled threaded components can be reused.

METHOD OF APPLICATION

Assembly Grease FG should be applied sparingly as a thin film using a brush or lint-free cloth. Surfaces must be cleaned well before application. Due to its high solids content, it is not suitable for the lubrication of anti-friction bearings.

TECHNICAL DATA

NSF Registered Category	:	H1
NSF Registered No.	:	138266
Appearance	:	White smooth paste
Carrier	:	Synthetic lubricating oil
Solid Lubricant	:	White lubricating solids and PTFE
Water Washout (ASTM D1264) @ 38 °C	:	< 1% max.

Dynamic Corrosion Resistance (EMCOR) (IP 220)	:	0:0
Operating Temperature Range	:	-30°C to +150°C (as a service lubricant) -30°C to +1100 °C (as an anti-seize)
Packaging	:	500g tin Also available in aerosol: Assembly Paste FG

All ingredients are FDA listed; 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

STORAGE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 36 months with correct storage. Aerosols should always be stored below 50° C, away from direct heat and naked flame.

HEALTH AND SAFETY

Health and Safety sheet available separately.

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.

CRC Industries UK Limited, Wylds Road, Bridgwater, Somerset, TA6 4DD

Tel: +44 (0) 1278 727200 Fax: +44 (0) 1278 425644

Web: www.ambersil.com E-mail: sales.uk@crcind.com