# **TECHNICAL DATA**





# **HI-LOAD LUBE FG**

### **NSF HI HEAVY DUTY GREASE**

Hi-Load Lube FG is NSF H1 Registered, synthetic NLGI 2 grease, formulated for use in high load and demanding lubrication applications. Highly stable with a long service life, Ambersil Extreme Lube FG contains a high concentration of extreme pressure additives.

Hi-Load Lube FG has excellent moisture resistance and provides long lasting lubrication. Contains corrosion inhibitor, has very good oxidation stability and resists water washout.

### **PRODUCT CODES / FILL SIZES**

101177 31966 / 400g



Lubricants

**NSF** Registered: category H1, no. 143048

### **APPLICATIONS**

- Rollers, spindles, gantry rails
- Bearings

- Valves
- Pneumatic tools



Halal Certified Product: AN001183

### DIRECTIONS

- Do not use on energised equipment.
- Bulk Stir or mix bulk products well before use.
- Apply to a clean, dry surface.
- Do not mix with other greases.
- To remove residues or excess product, use Ambersil Industrial Degreaser FG and a clean cloth.



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### **TECHNICAL DATA (WITHOUT PROPELLANT)**

Appearance	Grease
Colour	White
Odour	Odourless
Density	0.9 g/cm3 (@ 20°C)
Thickner	Aluminium Complex
Fash Point	> 200°C
NGLI Class	2
4-Ball Weld Load Active Product	> 4000 N
4-Ball Wear Active Product	< 0.45 mm
Operating Temperature Active Product	-40 to +180°C
Water Washout (ASTM D1264) @ 38°C	< 1% max

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 on most rubbers, plastics and coatings 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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