# **TECHNICAL DATA**







Lubricants



NSF Registered: category H1 no. 142719 (for 32 FG) no. 142718 (for 46 FG)



Just one of over 25 FG products



# **MULTI-OIL FG**

### **MULTI-PURPOSE LUBRICATING OIL**

Multi-Oil FG is a multi-purpose lubricating oil for the food industry. Based on highly refined medicinal oils and additives developed for hydraulic systems requiring ISO 32 viscosity or ISO 46 viscosity. Can also be used for general lubrication of bearings, slides and chains. Suitable for use as a light anticorrosion coating.

With a wide operational temperature range, it has good antifoam capacity and good deareation properties. Multi-Oil FG provides long lasting lubrication and has effective inherent anti-corrosive properties. Very low poor point for an easier start up after long periods of inactivity and very good water demulsifying properties.

#### PRODUCT CODES / FILL SIZES

Multi-Oil 32 FG:



30261 / 5Ltr



30262 / 20Ltr

Multi-Oil 46 FG:



30263 / 5Ltr



30264 / 20Ltr

## **APPLICATIONS**

- Used as an oleohydraulic fluid for both power and motion transfer.
- Lubrication of all mechanisms requiring a general, medium pressure lubricating oil.

# **DIRECTIONS**

- When used as hydraulic fluid: follow the instructions of the machine manufacturer.
- Do not mix with other products.
- It is important to purge and clean the system of the previous oil, before recharging.
- As a lubricant, the product can be applied automatically, by dripping, spraying, wick or manual with an oiler.
- To remove residues or excess product, use Ambersil Amberklene FG or Aquasafe FG.

# **TECHNICAL DATA**



# **TECHNICAL DATA (WITHOUT PROPELLANT)**

	Multi-Oil 32 FG	Multi-Oil 46 FG
Viscosity @ 40°C	32mm²/s	46mm²/s
Viscosity index	>105	>105
Flash Point	> 170°C	> 180°C
Pour point (ASTM D 97)	-21°C	-21°C
Copper Corrosion (3h/100°C)	1a	1a
Steel corrosion	Pass	Pass
Demulsifying index (max.)	40/37/3 (30')	40/37/3 (30')

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**

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Version 3.1

