



## MACHINE OIL FG FOOD PROCESSING SAFE® GENERAL PURPOSE LUBRICANT



**MACHINE OIL FG** is a general purpose lubricant and penetrating oil. An extremely efficient and effective general purpose lubricant for use on food processing equipment where incidental food contact may occur. Based on pharmaceutical grade highly refined white oils. Machine Oil FG exhibits excellent penetrating ability and loosens rust, scale, dirt and corrosion to free parts and fasteners.

### FEATURES

- NSF H1 registered (N°137999) meets USDA 1998 H1, to be used as a lubricant with incidental food contact
- Formulated using only food grade acceptable components
- Does not resinify, allowing longer lubrication intervals
- Creates an effective water-repellent film
- Prevents corrosion
- Lubricates efficiently over a wide temperature range
- Extends machine and equipment life
- Reduces friction and wear
- Contains no silicone
- Colourless film
- High colour and oxidation stability
- Safe for use on metals, most plastics, painted surfaces and wood. If in doubt, on-the-job testing prior to use is advised
- Aerosol fitted with a 360° Spray System for all angle use, even upside down
- Does not contain nut oils or nut oil derivatives



### APPLICATIONS

- Bakery equipment
- Meat + poultry processing + packing equipment
- Bottle filling machinery
- Stainless steel pumps
- Filters
- Chain drive belts
- Valves
- Rollers
- Pistons
- General lubrication during equipment installation
- General wipe down lubricant

### DIRECTIONS

- Apply a light, even film. Allow a short time for penetration before use
- Wipe off excess with cloth
- Repeat application when necessary
- If necessary, non-drying film can be removed by Ambersil Amberklene FG
- Do not use on energised (live) equipment

## TECHNICAL DATA

|                                   |   |                                       |
|-----------------------------------|---|---------------------------------------|
| NSF Registered, Category          | : | Aerosol: H1 (N° 137999)               |
|                                   | : | Bulk: H1 (N° 140249)                  |
| Appearance                        | : | Clear, Colourless Liquid              |
| Specific Gravity (@ 20°C)         | : | 0.82                                  |
| Flash Point (closed cup)          | : | 74°C                                  |
| Vapour Density (solvent, air = 1) | : | 6                                     |
| Colour Saybolt                    | : | +30                                   |
| Kinematic Viscosity (@ 20°C)      | : | 83 mPa.s                              |
| Kinematic Viscosity (@ 40°C)      | : | 26 mPa.s                              |
| Flash Point (open cup)            | : | 175°C                                 |
| Pour Point                        | : | -18°C                                 |
| Temperature Range                 | : | -18°C to +120°C<br>(150°C short time) |
| Packaging                         | : | 400ml Aerosol                         |
|                                   | : | 5Ltr Bulk                             |

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 72 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.

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