



ISO-9001 Registered Quality System.  
ISO-21469 Compliant.

### Sales, Service & Distribution Center

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### Manufacturing, Sales, Service & Distribution Center

Toledo, OH 43605  
Phone: 419-691-2491 Fax: 419-693-3806

### Sales and Tech Service Support

Phone: 1-800-733-4755

## PRODUCT DATA

# LUBRIPLATE SUPER FML LUBRICANTS

"These products are certified OU Kosher Pareve"

"These products are Halal certified"

\*NSF International H-1 Registered

NSF ISO21469 Certification

## DESCRIPTION

LUBRIPLATE Super FML Lubricants are among the most popular in the food industry as indicated by recent industry surveys. LUBRIPLATE FML Lubricants are white in color and due to their unexcelled lubrication characteristics, offer the utmost in lubrication and cleanliness. LUBRIPLATE FML greases provide exceptional anti-wear properties.

## APPLICATIONS

- ⇒ Various food processing operations where a Class H-1 lubricant is required.

## ADVANTAGES

- ⇒ USP White Mineral-Oil Based Food Grade Grease
- ⇒ These multi-purpose greases have been leaders in the food processing industry for years
- ⇒ Available in 3 NLGI grades for a wide variety of applications
- ⇒ Aerosol package utilizes LUBRIPLATE'S SECURE STRAW DUAL SPRAY NOZZLE

## STORAGE RECOMMENDATIONS

1. Products should be stored between 40°F-120°F.
2. Products should be stored in a dry covered environment.
3. Products should not be stored in warm, direct sunlight.
4. improper storage conditions can significantly alter the shelf life of the product. Such conditions would include temperature, moisture, open containers, etc.

## Typical Test Data

| PROPERTY               | TEST METHOD | TYPICAL RESULTS   |                   |                   |
|------------------------|-------------|-------------------|-------------------|-------------------|
|                        |             | FML-0             | FML-1             | FML-2             |
| Soap                   |             | Anhydrous Calcium | Anhydrous Calcium | Anhydrous Calcium |
| NLGI No.               |             | 0                 | 1                 | 2                 |
| Penetration Worked:    | ASTM D-217  |                   |                   |                   |
| @ 77°F                 |             | 355 to 385        | 310 to 340        | 265 to 295        |
| Dropping Point         | ASTM D-566  | 280°F/<br>138°C   | 285°F/<br>141°C   | 285°F/<br>141°C   |
| Mineral Oil Viscosity: | ASTM D-2161 |                   |                   |                   |
| SUS @ 100°F            |             | 750               | 750               | 750               |
| cSt @ 40°C             | ASTM D-445  | 144               | 144               | 144               |

## PACKAGING AVAILABLE

|                              | FML-0                                      | FML-1     | FML-2     |
|------------------------------|--|-----------|-----------|
| Case, 12/16 oz. Plastic Tubs | ***  | ***       | L0145-004 |
| Case, 4/6 lb. Plastic Tubs   | ***  | ***       | L0145-005 |
| 35 lb. Pail                  | L0143-035                                  | L0144-035 | L0145-035 |
| 115 lb. Quarter Size Drum    | L0143-039                                  | L0144-039 |           |
| 120 lb. Quarter Size Drum    | ***  | ***       | L0145-039 |
| 410 lb. Full Size Drum       | L0143-040                                  | L0144-040 | L0145-040 |
| Case, 12/11 oz. Aerosol Cans | ***  | ***       | L0145-063 |
| Case, 40/14 oz. Cartridges   | ***  | ***       | L0145-098 |
| Bulk Bins                    | (Contact your LUBRIPLATE District Manager) |           |           |

\*NSF International H-1 Registration No.'s  
(Meets former USDA 1998 Guidelines)

**125742**

**125740**

**125741**

**126087**

**(Aerosol)**

Registered H-1 by NSF International for use in food processing facilities as a lubricant or anti-rust agent on equipment in which there may be incidental contact involving the lubricated part and the edible product.

"The LUBRIPLATE FML Series contains no components derived from TSE/BSE relevant animal species; therefore, it is compliant with the requirements of the TSE Note for Guidance EMA/410/01 Rev. 3 July 2011."



Nonfood Compounds  
H1 Registered  
ISO 21469 Certified

PAREVE

HALAL