

# VICKERLUBE FG EP GREASE 1



## PART NUMBER

25799

## DESCRIPTION

VICKERLUBE FG EP GREASE 1 is a general-purpose pharmaceutical white oil based, aluminium complex thickened, food grade grease registered to H1 for incidental food contact for use in and around food, beverage and pharmaceutical processing and production areas.

## APPLICATIONS

It is designed for use on equipment and machinery in the food and clean industries operating at a wide temperature range. The grease has high resistance to wear and excellent water resistance. It is ideal for applications where water wash down is present, and the added PTFE gives enhanced protection against wear and load.

Applications include: -

- Roller and ball bearings
- Plain bearings
- Bushes
- Slides and guides
- General grease points
- Heavy Duty NLGI 1 Grease Applications

## CERTIFICATION

VICKERLUBE FG EP GREASE 1 is NSF H1 Registered – 160382, for incidental food contact, Halal Certified, Kosher Certified, manufactured to ISO 9001:2015 and ISO 21469.

## FEATURES AND BENEFITS

- |  |   |
|--|---|
| <ul style="list-style-type: none"><li>• NSF H1 Registered</li><li>• Aluminium Complex Thickener</li><li>• Extremely low water washout</li><li>• PTFE fortified</li><li>• Extreme Pressure properties</li><li>• Oxidation and corrosion inhibited</li></ul> | <ul style="list-style-type: none"><li>• Safe to use where incidental food contact may occur</li><li>• Excellent water resistance</li><li>• Increased relubrication intervals</li><li>• Excellent wear resistance</li><li>• Good load carrying, protection against shock loads</li><li>• Increases life &amp; protects parts against corrosion</li></ul> |
|--|---|

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FM 01851 EMS 40717

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## METHOD OF APPLICATION

VICKERLUBE FG EP GREASE 1 can be applied manually, with a standard pressure grease gun (via cartridge), or via a central lubrication system designed for NLGI 1 greases.

## TYPICAL CHARACTERISTICS AND PROPERTIES

| VICKERLUBE FG EP GREASE 1        | TEST METHOD | RESULT   |
|----------------------------------|-------------|--|
| Appearance                       | Visual      | Smooth White Grease  |
| Thickener                        |             | Aluminium Complex  |
| NLGI Grade                       | ASTM D217   | NLGI 1   |
| Base Oil                         |             | Pharmaceutical White Oil   |
| Base Oil Viscosity at 40°C (cSt) | ASTM D7152  | 180  |
| Dropping Point (°C)              | ASTM D2265  | 230  |
| 4 Ball Weld Load (kg)            | ASTM D2596  | 250  |
| Temperature Range (°C)           |             | -15 to 120   |
| Shelf Life                       |             | 3 years in original sealed containers whilst stored out of direct sunlight |



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