



FMG™ NLGI 0 FOOD MACHINERY GREASE

DESCRIPTION

FMG™ NLGI 0 is a premium quality extreme pressure lubricant which provides excellent protection from wear under a wide range of conditions, including heavy load. It is registered with NSF as H-1; this makes it suitable for use in food processing plants where incidental contact with food is possible.

FMG™ NLGI 0 is highly water-resistant, minimizing loss of lubricant that sometimes occurs when machines are washed.

FMG™ NLGI 0 contains antiwear additives to protect metal surfaces from wear under conditions of metal-to-metal contact. **FMG™ NLGI 0** is adhesive (sticks to metal) and cohesive (sticks to itself). As a result, it resists pounding out of bearings and bushings when shock loads are encountered.

APPLICATIONS

FMG™ NLGI 0 is very versatile and may be used to lubricate bearings, bushings, slides, rollers, and cam followers. **FMG™ NLGI 0** can also be used as an antirust film and as a release agent for gaskets and seals. It can be applied manually or automatically. **FMG™ NLGI 0** is able to withstand the effects of steam as well as harsh temperature extremes.

BENEFITS

- **RESISTS POUND-OUT** - provides extra protection and reduces consumption.
- **WATER RESISTANT** - superior capability to stay in place even during frequent wash downs.
- **WIDE TEMPERATURE OPERATING RANGE** - can be used down to -25°F (-32°C) and up to 300°F (155°C) with daily re-greasing.

PRODUCT CHARACTERISTICS

| | |
|---|------------------|
| Thickener | Aluminum Complex |
| Color/Appearance | White |
| Specific Gravity | 0.94 |
| NLGI Grade | 0 |
| Dropping Point °F (°C) | >480(>249) |
| Base Oil Viscosity (ASTM D-445) cSt @ 40°C | 108 |
| Copper Strip Corrosion (ASTM D-4048) | 1B |
| 4-Ball (ASTM D-2596) | |
| Weld Point, kgf | 400 |
| 4-Ball (ASTM D-2266) | 0.60 |
| Load wear index | |
| Low Temperature Pumpability | -10(-23) |
| Lincoln Ventmeter @ 400 psi, °F(°C) | |

For package types and part numbers

www.jetlube.com/resources/product-index/

Limited Warranty

www.jetlube.com/assets/documents/Jet-Lube_Warranty.pdf