

Technical Data Sheet

FG White Grease Aerosol



Overview

Food Grade White Grease is a NSF H-1 authorized aluminum complex thickened lubricating grease. It is formulated specifically for the food packaging and processing industry. Food Grade White Grease provides excellent extreme pressure and anti-wear protection and can be used over a wide range of operating temperatures.

Features/Benefits

- Temperature range: -20°F to +270°F (-29°C to +132°C)
- NSF Certified H1
- Acceptable for use in federally inspected meat and poultry plants
- Formulated with PTFE

Applications

For use anywhere with potential food contact. Can be used to lubricate bearings, bushings, slides, rollers, and cam followers. For industries such as food processing, bottling, canning, and packaging.

Method of Application

Aerosol

Identification

Food Grade, White Grease

Size

16 Oz. Can Size 11.25 Oz. Net Wt.

Directions for Use

Remove cap, and press down on nozzle to spray for a wide cone of product. Attach the straw for a more focused stream. Apply generously. Reapply as needed.

Technical Specifications

- NLGI Grade: 2
- SOAP TYPE: Aluminum Complex
- TEXTURE: Smooth
- COLOR: White
- WORKED PENETRATION, 60 Strokes, 77°F ASTM D-217: 265-295
- DROPPING POINT, °F ASTM D-2265: 500 min.
- RUST & CORROSION ASTM D-1743: Pass
- TIMKEN OK LOAD, LBS ASTM D-2509: 40
- FOUR BALL WEAR, Scar Diameter, mm ASTM D-2266: 0.60 max
- COPPER CORROSION ASTM D-4048: 1b max
- WATER SPRAY OFF, % loss ASTM D-4049: 25
- WATER WASHOUT, 1 hr, 175°F, % loss, ASTM D-1264: 5 max
- ROLL STABILITY, 2 hrs, 77°F, % Change ASTM D-1831: 10 max
- OXIDATION STABILITY, PSI drop 100 hours ASTM D-942: 5 max
PSI drop 500 hours ASTM D-942: 10 max
- BASE OIL VISCOSITY, SUS @ 100°F: 340-355, cSt @ 40°C: 64-70
- POUR POINT, °F: -10

(1 of 1)