

OIL TECH

The Lubrication Specialists

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

WHITE MACHINERY GREASE - F

White Machinery Grease - F is a multipurpose extreme pressure, premium quality NLGI No. 2 grease designed to lubricate machinery including canning equipment where incidental contact with the food may occur.

WHITE MACHINERY GREASES - F is pure white, odourless and tasteless. It is manufactured from pharmacopoeia grade white mineral oil with a special aluminium complex thickener and contains rust and oxidation inhibitors and extreme pressure additives. Meets British, US pharmacopoeia and F.D.A. kosher approved.

PERFORMANCE CHARACTERISTICS

USFDS:

Approved Type H-1 Grease
Ingredients meet requirements of Section 178-3570

US Dept of Agriculture:

Accepted for inspected meat and poultry processing plants.

Dept of Primary Industries and Energy, Australian Quarantine & Inspection Service:

Approved Lubricant Type A

WHITE MACHINERY GREASE - F (Cont)

TYPICAL INSPECTION

NLGI grade	2
Colour	White
Base oil viscosity cSt @ 40°C	66
cSt @ 100°C	6.6
Copper Corrosion, 3h @ 100°C	1a
Drop Point, °C	232
Oil Separation, after 24h @ 100°C, %m	1.5
Oxidation stability, pressure drop @ 100, kPa	10
Penetration, worked @ 60 strokes	272
Rust prevention, ASTM D1743	1
Timken OK Load, kg	20
Water Washout @ 38°C, %m	Nil
@ 80°C, %m	0.9