

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

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## PRODUCT DATA

# LUBRIPLATE SPECIAL COOKER CHAIN GREASE

"This product is certified OU Kosher Pareve"

\*NSF International H-1 Registered NSF ISO21469 Certification

## DESCRIPTION

LUBRIPLATE Special Cooker Chain Grease is a food grade grease specifically designed for use on hydrostatic cooker chains. It is manufactured with ingredients, which comply with F.D.A. 21 CFR 178.3570, and meets USDA 1998 Guidelines.

### **APPLICATIONS**

Its outstanding resistance to chemically treated water, heat and steam, make it an ideal lubricant in all hydrostatic cooker chain applications.

# **ADVANTAGES**

Its outstanding resistance to water washout means that the grease will stay put and properly lubricate the chain pins, bushings and rollers under the harsh environmental conditions of a hydrostatic cooker. LUBRIPLATE Special Cooker Chain Grease is also formulated to be heavier than water. Excess grease will sink rather than float in the cookers thus resulting in cans without excess grease leaving the hydrostatic cooker.

#### 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.

\*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.

"LUBRIPLATE Special Cooker Chain Grease 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".

# **Typical Test Data**

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Thickener Type		Non-Soap Thickener
NLGI Grade		2.5
Penetration Range	ASTM D-217	245 - 275
Worked Penetration	ASTM D-217	260
Dropping Point °F/°C	ASTM D-566	>500/260
Specific Gravity @ 20°C	ASTM D-4052	1.02
Copper Corrosion	ASTM D-130	1a
Oil Separation, %	ASTM D-1742	<0.5
Four Ball EP Test OK Load	ASTM D-2783	260 kg.
Four Ball EP Test Weld Load	ASTM D-2596	280 kg.
Rust Prevention	ASTM D-1743	Pass - No Corrosion
Bomb Oxidation	ASTM D-942	0 psi
Water Washout	ASTM D-1264	<2.0%
Emcor Rust Test – Distilled Water	ASTM D-6138	#0
Kinematic Viscosity @ 40°C	ASTM D-445	500 cSt
@ 100°C	ASTM D-445	34 cSt
Flash Point °F/°C	ASTM D-92	495°/256°
Fire Point °F/°C	ASTM D-92	545°/284°
Pour Point °F/°C	ASTM D-97	5°/-15°

#### **PACKAGING AVAILABLE**

120 lb. Drum

Part No. L0237-039

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

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