



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

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PRODUCT DATA

LUBRIPLATE FOOD GRADE COOKER OIL

"This product is certified OU Kosher Pareve"
"This product is Halal certified"

*NSF International H-1 Registered
NSF ISO21469 Certification

DESCRIPTION

LUBRIPLATE Food Grade Cooker Oil is compounded with additives that impart a load-carrying film on the lubricated surfaces, provides corrosion resistance, and reduces oxidation and sludge.

APPLICATIONS

LUBRIPLATE Food Grade Cooker Oil is a non-zinc product designed for use in the Manzel Lubricators for both Pressure Cooler and Micro-valve Systems such as those found on FMC Cookers and Sterilizers and other similar applications involving high temperature and high humidity conditions. The lubricant must provide full film protection for bearings, slides and valves operating in these difficult conditions and still not load the cans with an oily film. Operating temperatures for these cooker and sterilizer applications generally exceed 260°F. LUBRIPLATE Food Grade Cooker Oil will provide excellent lubrication under constant temperatures.

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Viscosity: cSt @ 40°C	ASTM D-445	157.27
cSt @ 100°C	ASTM D-445	15.53
Viscosity Index	ASTM D-2270	100
Color	ASTM D-1500	<0.5
API Gravity	ASTM D-287	28.4
Flash Point °F	ASTM D-92	450°F
Fire Point °F	ASTM D-92	550°F
Pour Point °F	ASTM D-97	-5°F
Copper Corrosion	ASTM D-130	1b
ISO VG		150
Four Ball Wear	ASTM D-4172	0.44 mm
Rust Prevention (24 hrs @ 60°C)	ASTM D-665B	Pass
Lbs/Gallon		7.368
RBOT	ASTM D-2272	>1000 minutes

ADVANTAGES

- ⇒ USP Mineral Oil-Based Food Grade Oil
- ⇒ Corrosion Resistant
- ⇒ Reduces oxidation and sludge

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.

PACKAGING AVAILABLE

55 Gallon Drum

Part No.

L0701-062

***NSF International H-1 Registration No.**

122669

(Meets former USDA 1998 Guidelines)

*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 Food Grade Cooker Oil 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".

Manufactured with ingredients that comply with FDA 21 CFR 178.3570.

