



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

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## PRODUCT DATA

# LUBRIPLATE PURE TAC

"This product is certified OU Kosher Pareve"

"This product is Halal certified"

\*NSF International H-1 Registered  
NSF ISO21469 Certification

## DESCRIPTION

LUBRIPLATE Pure Tac is an extreme pressure, USP mineral oil-based and polymer based, NSF H-1 Registered\* grease designed for applications subjected to chemically treated water, heat and steam in food and beverage processing plants and canneries. Because of its extremely tacky and adhesive characteristics, it is also an excellent open gear grease.

**\*Now treated with LUBRI-ARMOUR, LUBRIPLATE's anti-microbial additive developed to prevent the decomposition of lubricants caused by microorganisms. LUBRIPLATE Pure Tac, treated with LUBRI-ARMOUR remains fresh and lasts longer in harsh food processing plant environments.**

## APPLICATIONS

Pure Tac is recommended for all types of medium to slow speed bearings operating in harsh environments.

## ADVANTAGES

- ⇒ USP Mineral Oil-Based Food Grade Grease
- ⇒ Highly Water Resistant
- ⇒ Adhesive Tacky
- ⇒ Extreme Pressure
- ⇒ High Load Carrying Capability

**\*NSF International H-1 Registration No. 043649**  
(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 Pure Tac 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".

## 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.

## Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Thickener		Aluminum Complex
NLGI No.		2
Penetration Range	ASTM D-217	265 to 295
Worked Penetration: 60 Strokes	ASTM D-217	273
10,000 Strokes	ASTM D-217	271
100,000 Strokes	ASTM D-217	270
Dropping Point °F/°C	ASTM D-566	520/271
Four Ball EP test	ASTM D-2596	620 kg
Water Washout (175°F)	ASTM D-1264	1.25%
Lincoln Ventmeter Test: @ 77°F		550 psig
@ 30°F		825 psig
@ 0°F		Not Pumpable
Oxidation Stability 100 hours	ASTM D-942	2 psi
Mineral Oil Viscosity: SUS @ 100°F	ASTM D-2161	6,500
SUS @ 210°F	ASTM D-2161	182
cSt @ 40°C	ASTM D-445	1187
cSt @ 100°C	ASTM D-445	39
Flash Point °F/°C	ASTM D-92	420/216
Fire Point °F/°C	ASTM D-92	470/243
Pour Point °F/°C	ASTM D-97	25/-4

## PACKAGING AVAILABLE

35 lb. Pail  
120 lb. Quarter Size, Drum  
415 lb. Full Size, Drum  
Carton, 40/14 oz. Cartridges

## Part No.

L0236-035  
L0236-039  
L0236-040  
L0236-098

