

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

#### Sales, Service & Distribution Center

Newark, NJ 07105

Phone: 973-589-9150 Fax: 973-589-4432

#### Manufacturing, Sales, Service & Distribution Center

Toledo, OH 43605

Phone: 419-691-2491 Fax: 419-693-3806

#### **Sales and Tech Service Support**

Phone: 1-800-733-4755

### **LUBRIPLATE Synflush FG**

\*NSF International H-1 Registered

"This product is certified OU Kosher Pareve"

"This product is Halal certified"

**LUBRIPLATE Synflush FG** is a unique, modern technology product designed to clean systems where a switch from an H-2 lubricant to an NSF International H-1 Registered lubricant or a switch from a Mineral Oil or Polyalphaolefin based lubricant to an NSF International H-1 Registered Polyalkylene Glycol (PAG) based lubricant is required.

**LUBRIPLATE Synflush FG** is compatible with Synthetic Polyalphaolefin, Polyolesters, Di-esters, Polyalkylene Glycols (PAG's) as well as mineral based fluids; therefore, it may be used when switching from many types of fluids without leaving behind incompatible residue.

Prior to using **LUBRIPLATE Synflush FG**, it is highly recommended, although not necessary, that a 4-ounce sample from the unit in question be submitted so that baseline testing may be performed. These test results will help to determine the effectiveness of the flushing procedures with subsequent oil samples.

#### **Typical Physical Properties**

Kinematic Viscosity @ 40°C; cSt	38 - 50
Pour Point	- 45°C
Flash Point; COC	218°C/425°F
Specific Gravity @ 20°C	0.95
Density (Lbs./Gallons)	7.935
Color	L0.5

<u>Packaging</u>	Part Number
55-Gallon Drum	L0961-062
5-Gallon Pail	L0961-060
Carton 12/1 Plastic Quarts	L0961-054

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

143394

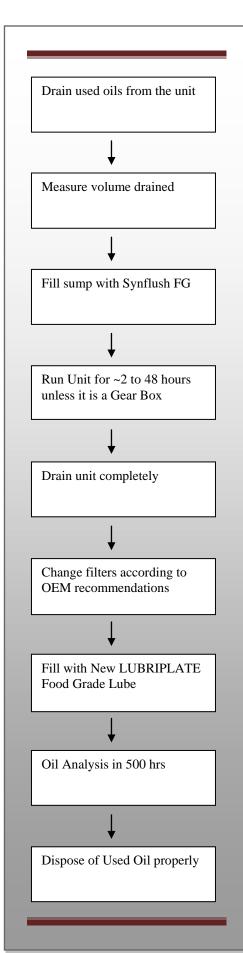
(Meets former USDA 1998 Guidelines)

\*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.

Manufactured with ingredients that comply with FDA 21 CFR 178.3570

"The LUBRIPLATE Synflush FG 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".

(Over for Flushing Procedures)



# Flushing Procedure for Compressors or Hydraulic Systems switching to Food Grade Lubricants:

The following procedure may be followed to flush used oils from compressors and hydraulic systems.

- I. Drain all used lubricant from the lowest points while unit is still warm.
- 2. Measure approximate volume of the lubricant drained.
- **5.** Fill the sump with the equivalent amount of Lubriplate Synflush FG flushing lubricant.
- **4.** Run the unit at standard operating temperature for 2 to 48 hours depending on need.
- **5.** While the unit is still warm, drain as much as possible flushing fluid from the unit.
- **6.** Change oil filters according to OEM recommendations.
- **7.** Fill the unit with the appropriate Lubriplate Food Grade Lubricant.
- **8.** Draw sample from the sump after 500 hours for oil analysis.
- **9.** Dispose of used oil properly according to state and local laws and regulations.

## Flushing Procedure for Gear Boxes switching to a Food Grade Lubricant:

- **I.** Drain all used lubricant from the lowest points while unit is still warm.
- 2. Measure approximate volume of the lubricant drained.
- **5.** Fill the sump with the equivalent amount of Lubriplate Synflush FG flushing lubricant.
- **1.** Let Lubriplate Synflush FG stand idle for one (1) hour allowing it to solubolize with the previous oil residual.
- **5.** While the unit is still warm, drain as much as possible flushing fluid from the unit.
- **6.** Fill the unit with the appropriate Lubriplate Food Grade Lubricant.
- **7.** Draw sample from the sump after 500 hours for oil analysis.
- **8.** Dispose of used oil properly according to state and local laws and regulations.