



**Petrochem**

**High Performance Lubricants**

# BAKERY EQUIPMENT LUBRICANTS

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## PRODUCT LIST

High performance premium synthetic, semi-synthetic, and mineral based lubricants for the food processing and baking industry's equipment needs.

## High Temperature Premium Oven Chain Lubricants

Recommended Operating Temperature up to 625°F (330° C)  
CONVEYOR, TRAY, TUNNEL & TORTILLA CHAINS

- FOODSAFE® **PETRO-GARD® FG-46** H1, ISO 46, Food Grade Eco-Friendly Synthetic Ester
- FOODSAFE® **PETRO-GARD® FG-68** H1, ISO 68, Food Grade Synthetic Ester
- FOODSAFE® **PETRO-GARD® FG-100** H1, ISO 100, Food Grade Synthetic Ester
- FOODSAFE® **PETRO-GARD® FG-220** H1, ISO 220, Food Grade Synthetic Ester
- FOODSAFE® **PETRO-GARD® FG-350** H1, ISO 350, Food Grade Synthetic Ester
- FOODSAFE® **WHITE-GRAPHITE FG-220** H1, ISO 220, Food Grade Synthetic Ester with Ultra-Fine White Graphite Powder, For Operating Temperature up to 1200° F (649° C)
- FOODSAFE® **PURE-LUBE** H1, ISO 100 Food Grade Synthetic High Temperature Multi-Purpose Lubricant Aerosol Spray Can 14 ounces
- HT-2000** H2, ISO 100, Synthetic Ester Premium Additive Blend
- HT-300** H2, ISO 100, Synthetic Ester
- PETRO-GARD® 68** H2, ISO 220, Synthetic Ester
- PETRO-GARD® 220** H2, ISO 220, Synthetic Ester
- OPTI-LUBE 220** H2, ISO 220, Premium State of the Art Ester Blend, High Temperature Oven Chain Lubricant, Very low evaporation rates
- PETRO-GARD® PURE-LUBE** H2, ISO 100, Synthetic Ester Aerosol Spray Can 14 oz

## Room Temperature Chain Lubricants

- FOODSAFE® **PMO FG 100** H1, ISO 100, Food Grade Premium Mineral Oil/Ester Mixture
- FOODSAFE® **PR FG-100** LeMatic Forker Chain Lubricant H1, ISO 100, Food Grade Synthetic PAO
- FOODSAFE® **FG BIOTECH PENETRATING LUBE** Biodegradeable H1 Food Grade Penetrating Oil, ISO 10/15

## Proofer Chain Lubricants

- FOODSAFE® **PMO FG-100** Premium Mineral Oil/Ester Mixture, H1, FG, ISO 100
- FOODSAFE® **PR FG-150** Synthetic PAO, H1, Food Grade, ISO 150
- FOODSAFE® **PR FG-220** Synthetic PAO, H1, Food Grade, ISO 220
- FOODSAFE® **PR FG-15** Dry Proofer Chain Oil, Synthetic PAO, H1, FG, ISO 15
- PR-500** Synthetic Ester, H-2, ISO 100

## Cooler Chain Lubricants

- FOODSAFE® **CR FG-10** Food Grade H1, Synthetic Cooler Chain, SAE 10 ISO 32
- FOODSAFE® **CR FG Series** Food Grade, H1, Synthetic Cooler Chain Lubricants Available in ISO Grades 15, 32, 46, 68, and 100
- FOODSAFE® **FMO 32** (Cooler) Food Grade, H1, Mineral Based, SAE 10, ISO 32

## Trolley Chain Lubricant

- FOODSAFE® **TROLLEY LUBE 46** H1, ISO 46, Food Grade Mineral Based

## Cleaners

- CC-2208** Carbon Chain Cleaner
- SC-2430** Supreme Clean NSF C-1 & A-1 Approved Food Processing Plants
- FOODSAFE® **Flushing Oil FG-22**  
Food Grade Synthetic Flushing & Chain Cleaning Oil

## Divider Oil & Release Agents

- FOODSAFE® **DIVIDER OIL 90** –3H & H1, ISO 15/22, Food Grade White Mineral Oil Food Grade Dough Divider, Knife lubricant, Food Mixers, Meat Grinders & Release Agent
- FOODSAFE® **DIVIDER OIL 210** –3H & H1, ISO 32/46, Food Grade White Mineral Oil Food Grade Dough Divider, Knife lubricant, Food Mixers, Meat Grinders & Release Agent

## Grease

- FOODSAFE® **PETRO-GARD® FMG-1** H1 Food Grade Semi-Synthetic General Purpose, NLGI-1, Temperatures up to 300° F (149° C)
- FOODSAFE® **PETRO-GARD® FMG-2** H1 Food Grade Semi-Synthetic General Purpose, NLGI-2, Temperatures up to 300° F (149° C)
- FOODSAFE® **SYN GEL FG-750** H1 Food Grade High Temperature Synthetic Hydrocarbon/Fortified with PFP E Inorganic Thickner Grease NLGI-2, maximum exposure temperature 500° F (260°C)
- FOODSAFE® **PFPE 7000** H1, High Temperature, Synthetic PFP E grease fortified with polytetrafluoroethylene, maximum exposure temperature 600° F (316° C)
- PETRO-GARD® LCH-100** H2 Industrial Multi-Purpose Synthetic Hydrocarbon Lithium Complex Thickner Grease, NLGI-1, Temperatures up to 300° F (149° C)
- PETRO-GARD® LCH-220** H2 Industrial Multi-Purpose Synthetic Hydrocarbon Lithium Complex Thickner Grease, NLGI-2, Temperatures up to 300° F (149° C)

## Gear Lubricants

### Mineral Based Gear & Food Machinery A/W Oils H1

- FOODSAFE® **FMO 150** (Gear) Food Grade, ISO 150
- FOODSAFE® **FMO 220** (Gear) Machinery Oil FG-90, Food Grade, ISO 220
- FOODSAFE® **FMO 320** (Gear) Food Grade, ISO 320
- FOODSAFE® **FMO 460** (Gear) Food Grade, ISO 460
- FOODSAFE® **FMO 680** (Gear) Food Grade, ISO 680

### Semi-Synthetic H-1

- FOODSAFE® **GEAR FG-150** Food Grade, ISO 150
- FOODSAFE® **GEAR FG-220** Food Grade, ISO 220
- FOODSAFE® **GEAR FG-320** Food Grade, ISO 320
- FOODSAFE® **GEAR FG-460** Food Grade, ISO 460
- FOODSAFE® **GEAR FG-680** Food Grade, ISO 680

### Synthetic HYDROCARBON (PAO) H1

- FOODSAFE® **GEARSYN FGG-150** SAE 85W Food Grade, ISO 150
- FOODSAFE® **GEARSYN FGG-220** SAE 90 Food Grade, ISO 220
- FOODSAFE® **GEARSYN FGG-320** SAE 90/140 Food Grade, ISO 320
- FOODSAFE® **GEARSYN FGG-460** SAE 140 Food Grade, ISO 460
- FOODSAFE® **GEARSYN FGG-680** SAE 140 Food Grade, ISO 680

### Synthetic POLYGLYCOL (PAG) H1

- FOODSAFE® **PETRO-LUBE PAG FG-150** SAE 85W, Food Grade, ISO 150
- FOODSAFE® **PETRO-LUBE PAG FG-220** SAE 90, Food Grade ISO 220
- FOODSAFE® **PETRO-LUBE PAG FG-320** SAE 90/140, Food Grade, ISO 320
- FOODSAFE® **PETRO-LUBE PAG FG-460** SAE 140, Food Grade, ISO 460
- FOODSAFE® **PETRO-LUBE PAG FG-680** SAE 140, Food Grade, ISO 680

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## Gear Lubricants

### Synthetic POLYGLYCOL (PAG) H2

**PETRO-LUBE PAG 220** SAE 90, ISO 220

**PETRO-LUBE PAG 320** SAE 90/140, ISO 320

**PETRO-LUBE PAG 460** SAE 140, ISO 460

**PETRO-LUBE PAG 680** SAE 140, ISO 680

### Synthetic Extreme Pressure Gear Lubricants H2

**GEARSYN EP-150** SAE 85W, ISO 150

**GEARSYN EP-220** SAE 90, ISO 220

**GEARSYN EP-320** SAE 90/140, ISO 320

**GEARSYN EP-460** SAE 140, ISO 460

**GEARSYN EP-680** SAE 140, ISO 680

### Synthetic Heavy Duty Gear Lubricants H2

**GEARSYN 75W-90** Heavy Duty

**GEARSYN 80W-140** Heavy Duty

## Hydraulic Oils

### Mineral Based Hydraulic & Food Machinery A/W Oils H1

FOODSAFE® **FMO 32** (Hydraulic) Food Grade, ISO 32, SAE 10W

FOODSAFE® **FMO 46** (Hydraulic) Food Grade, ISO 46, SAE 15W

FOODSAFE® **FMO 68** (Hydraulic) Food Grade, ISO 68, SAE 15/20W

FOODSAFE® **FMO 100** (Hydraulic) Food Grade, ISO 100, SAE 30

### Semi-Synthetic H1

FOODSAFE® **HYDRAULIC FG-32** Food Grade, ISO 32, SAE 10W

FOODSAFE® **HYDRAULIC FG-46** Food Grade, ISO 46, SAE 15W

FOODSAFE® **HYDRAULIC FG-68** Food Grade, ISO 68, SAE 15/20W

FOODSAFE® **HYDRAULIC FG-100** Food Grade, ISO 100, SAE 30

### Synthetic H1

FOODSAFE® **HYDSYN FGH-32** Food Grade, ISO 32, SAE 10W

FOODSAFE® **HYDSYN FGH-46** Food Grade, ISO 46, SAE 15W

FOODSAFE® **HYDSYN FGH-68** Food Grade, ISO 68, SAE 15/20W

FOODSAFE® **HYDSYN FGH-100** Food Grade, ISO 100, SAE 30

### Semi-Synthetic Industrial H2

**SEMI-SYN HYDRAULIC 32** ISO 32, SAE 10W

**SEMI-SYN HYDRAULIC 46** ISO 46, SAE 15W

**SEMI-SYN HYDRAULIC 68** ISO 68, SAE 15/20W

**SEMI-SYN HYDRAULIC 100** ISO 100, SAE 30

### Synthetic Industrial H2

**HYDSYN 32** ISO 32, SAE 10W

**HYDSYN 46** ISO 46, SAE 15W

**HYDSYN 68** ISO 68, SAE 15/20W

**HYDYN 100** ISO 100, SAE 30

## Air Tool Lubricants

FOODSAFE® **AIRLINE TOOL FG-32** Food Grade Synthetic, SAE 10W, Air Line Oil H1

FOODSAFE® **AIRLINE TOOL FG-46** Food Grade Synthetic, SAE 15W, Air Line Oil H1

FOODSAFE® **AIRLINE TOOL FG-68** Food Grade Synthetic, SAE 20W, Air Line Oil H1

**AIRGUARD 32** Synthetic, ISO 32, Air Tools Lubricant H2

**AIRGUARD 46** Synthetic, ISO 46, Air Tools Lubricant H2

**AIRGUARD 68** Synthetic, ISO 68, Air Tools Lubricant H2

**AIR-LUBE 32** Mineral Based, ISO 32, Air Tools Lubricant H2

**AIR-LUBE 68** Mineral Based, ISO 68, Air Tools Lubricant H2

## Food Grade Machinery A/W Mineral Oils

*USP Grade White Oils fortified with additives to provide protection against corrosion, wear and oxidation. Food Machinery Oils for Hydraulic systems, Gearboxes, chains, bearing, vacuum pumps, blowers and slide ways.*

FOODSAFE® **FMO 32** Food Grade H1, Hydraulic ISO 32

FOODSAFE® **FMO 46** Food Grade H1, Hydraulic ISO 46

FOODSAFE® **FMO 68** Food Grade H1, Hydraulic ISO 68

FOODSAFE® **FMO 100** Food Grade H1, Hydraulic ISO 100

FOODSAFE® **FMO 150** Food Grade H1, Gear ISO 150

FOODSAFE® **FMO 220** Food Grade H1, Gear ISO 220

FOODSAFE® **FMO 320** Food Grade H1, Gear ISO 320

FOODSAFE® **FMO 460** Food Grade H1, Gear ISO 460

FOODSAFE® **FMO 680** Food Grade H1, Gear ISO 680

## Food Grade Pure White Mineral Oils

FOODSAFE® **WHITE OIL FG-10** 3H, H1 Food Grade NF Light Mineral Oil, ISO 10

FOODSAFE® **WHITE OIL FG-15** 3H, H1 Food Grade NF Light Mineral Oil, ISO 15

FOODSAFE® **WHITE OIL FG-32** 3H, H1 Food Grade NF Light Mineral Oil, ISO 32

FOODSAFE® **WHITE OIL FG-46** 3H, H1 Food Grade USP White Mineral Oil, ISO 46

FOODSAFE® **WHITE OIL FG-68** 3H, H1 Food Grade USP White Mineral Oil, ISO 68

FOODSAFE® **WHITE OIL FG-100** 3H, H1 Food Grade USP White Mineral Oil, ISO 100

## Refrigeration Lubricants

FOODSAFE® **AMMONIA COMPRESSOR FG-68** Food Grade Ammonia Hydrotreated Refrigeration Compressor Oil, ISO 68, H1

**AMMONIA COMPRESSOR 68** Ammonia Hydrotreated Refrigeration Compressor Oil, ISO 68, H1

**SYNFRIG PAO FG-32** Synthetic PAO, ISO 32, Refrigeration Lubricant H1

**SYNFRIG PAO FG-46** Synthetic PAO, ISO 46, Refrigeration Lubricant H1

**SYNFRIG PAO FG-68** Synthetic PAO, ISO 68, Refrigeration Lubricant H1

**SYNFRIG PAO FG-100** Synthetic PAO, ISO 100, Refrigeration Lubricant H1



## Air Compressor Lubricants

**FOODSAFE® PETRO-COMP FG-40XL** Food Grade Synthetic (PAO) Long Life Compressor Oil, ISO 46, H1

**FOODSAFE® SYNCOMP FG-32XL** Food Grade Synthetic (PAO) Compressor Oil ISO 32, H1

**FOODSAFE® SYNCOMP FG-46XL** Food Grade Synthetic (PAO) Compressor Oil ISO 46, H1

**FOODSAFE® SYNCOMP FG-100XL** Food Grade Synthetic (PAO) Compressor Oil ISO 100, H1

**FOODSAFE® BLOWER OIL FG-220** Food Grade Synthetic Blower Lubricant, ISO 220, H1

**SYNCOMP PAO-32** Synthetic (PAO) Rotary Screw Air Compress Oil, ISO 32

**SYNCOMP PAO-46** Synthetic (PAO) Rotary Screw Air Compress Oil, ISO 46

**SYNCOMP PAO-68** Synthetic (PAO) Rotary Screw Air Compress Oil, ISO 68

**PETRO-COOLANT 32** Synthetic (PAG/ESTER) Rotary Screw Air Compressor Oil, ISO 32

**PETRO-COOLANT 46** Synthetic (PAG/ESTER) Rotary Screw Air Compressor Oil, ISO 46

**PETRO-PLUS 46** Synthetic Polyol ester (POE) Compressor Oil, ISO 46

**SYNCOMP D-100** Synthetic (Diester) Reciprocating Air Compressor Lubricant, ISO 100

**AIR-COMP 46** Semi-Synthetic Air Compressor Oil, ISO 46

**AIR-COMP 68** Semi-Synthetic Air Compressor Oil, ISO 68

**AIR-COMP 100** Semi-Synthetic Air Compressor Oil, ISO 100

**PETRO-COMP 46** Highly refined hydrocracked Air Compressor mineral Oil, ISO 46

**PETRO-COMP 68** Highly refined hydrocracked Air Compressor mineral Oil, ISO 68

**PETRO-COMP 100** Highly refined hydrocracked Air Compressor mineral Oil, ISO 100



American Society of Baking

