

SAFE RELIABLE MACHINERY LUBRICANTS

# 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 Food Grade, ISO 46, Eco-Friendly Synthetic Ester

FOODSAFE® PETRO-GARD® FG-68 H1 Food Grade, ISO 68, Synthetic Ester

FOODSAFE® PETRO-GARD® FG-100 H1 Food Grade, ISO 100, Synthetic Ester

**ℰFOODSAFE® PETRO-GARD® FG-220** H1 Food Grade, ISO 220, Synthetic Ester

FOODSAFE® PETRO-GARD® FG-350 H1 Food Grade, ISO 350, Synthetic Ester

6 FOODSAFE® ULTRA-GARD® FG-220 H1 Food Grade, ISO 220, Premium Synthetic Ester

**FOODSAFE® WHITE-GRAPHITE FG-220** H1 Food Grade, ISO 220, 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 H-2, ISO 100, Synthetic Ester Premium Additive Blend

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

# 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

FOODSAFE® CC-2208FG H1 Food Grade ISO 32 Carbon Chain Cleaner

**6 FOODSAFE® Flushing Oil FG-22** 

Food Grade Synthetic Flushing & Chain Cleaning Oil

SC-2430 Supreme Clean NSF C-1 & A-1 Approved Food Processing Plants

CC-2208 Carbon Chain Cleaner





# 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

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)

**© FOODSAFE® PETRO-GARD® XP-00** H1 Food Grade Synthetic Calcium Sulfonate Grease, NLGI-00, Service Temperature -40° C TO 177° C (-40° F TO 350° F)

**FOODSAFE® PETRO-GARD® XP-1** H1 Food Grade Synthetic Calcium Sulfonate Grease, NLGI-1, Service Temperature -40° C TO 177° C (-40° F TO 350° F)

**FOODSAFE® PETRO-GARD® XP-2** H1 Food Grade Synthetic Calcium Sulfonate Grease, NLGI-2, Service Temperature -40° C TO 177° C (-40° F TO 350° F)

**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)

BARIUM 320 Barium Complex Grease, NLGI -2, Service Temperature -10° F to 429° F (220° 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

**ℰFOODSAFE® 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

**ℰFOODSAFE® GEAR FG-680** Food Grade, ISO 680

#### Synthetic HYDROCARBON (PAO) H1

FOODSAFE® GEARSYN FGG-150 SAE 85W Food Grade, ISO 150

**6 FOODSAFE® GEARSYN FGG-220** SAE 90 Food Grade, ISO 220

**6 FOODSAFE® GEARSYN FGG-320** SAE 90/140 Food Grade, ISO 320 € 10 Contract of the contract of

**ĕFOODSAFE® 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

**ℰFOODSAFE® 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





#### 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® FM0 32** (Hydraulic) Food Grade, ISO 32, SAE 10W FOODSAFE® FM0 46 (Hydraulic) Food Grade, ISO 46, SAE 15W FOODSAFE® FM0 68 (Hydraulic) Food Grade, ISO 68, SAE 15/20W FOODSAFE® FM0 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 HYRAULIC 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 Compressor Lubricants

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

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

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

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

## Air Tool Lubricants

\*\*FOODSAFE\*\* AIRLINE TOOL FG-32 Food Grade Synthetic, SAE 10W, Air Line 0il H1
\*\*FOODSAFE\*\* AIRLINE TOOL FG-46 Food Grade Synthetic, SAE 15W, Air Line 0il H1
\*\*FOODSAFE\*\* AIRLINE TOOL FG-68 Food Grade Synthetic, SAE 20W, Air Line 0il 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
\*\*AIRGUARD 68 Synthetic, ISO 32, Air Tools Lubricant H2
\*\*AIRGUARD 68 Synthetic, ISO 32, Air Tools Lubricant H2

## Food Grade Machinery A/W Mineral Oils

USP Grade White Oils fortifed 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® FM0 32 Food Grade H1, Hydraulic ISO 32
FOODSAFE® FM0 46 Food Grade H1, Hydraulic ISO 46
FOODSAFE® FM0 68 Food Grade H1, Hydraulic ISO 68
FOODSAFE® FM0 100 Food Grade H1, Hydraulic ISO 100
FOODSAFE® FM0 150 Food Grade H1, Gear ISO 150
FOODSAFE® FM0 220 Food Grade H1, Gear ISO 220
FOODSAFE® FM0 320 Food Grade H1, Gear ISO 320
FOODSAFE® FM0 460 Food Grade H1, Gear ISO 460
FOODSAFE® FM0 680 Food Grade H1, Gear ISO 680

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

## 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**

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

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 (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 68



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