★ ST. LOUIS, MISSOURI · SINCE 1949 ★

LUBRI-LOY®

FOOD GRADE LUBRICANTS

2027 PRODUCT CATALOG

H1 NSF REGISTERED FOR INCIDENTAL FOOD CONTACT

ONE FOR EVERY NEED
PREMIUM LUBRICANTS & GREASES

LUBRILOY.COM
701 Market St, Ste 110 PMB 1025
Saint Louis, MO 63101
(877) 582-7456

FOOD SAFE. PLANT PROVEN.

Every lubricant in this catalog is formulated to NSF H1 requirements for incidental food contact. Where NSF has issued a registration number it is printed with the product, so your QA team can verify it at **nsf.org**. Products still in NSF review are clearly marked **NSF H1 Pending** – check status with us before specifying them in an H1 area.

From the proofer to the spiral freezer, from the bottling line to the packaging room, we build one food-grade line that covers the whole plant: aerosols and greases for the floor, bulk gear and hydraulic fluids for the machine room, engineered chain fluids for the hard spots, and H1 white oil for food-handling and packaging equipment.

H1
INCIDENTAL CONTACT

Lubricants used on equipment where the lubricant *may* incidentally contact food. The standard for processing areas. Every product in this catalog is formulated to H1.

H2
NO CONTACT POSSIBLE

Lubricants for equipment and locations where there is no possibility of food contact. Not in this catalog – see our full line.

3H
RELEASE AGENTS

Direct-contact release agents used on grills, pans, molds and cutting boards. Not in this catalog – ask about 3H options.

27
FOOD GRADE PRODUCT FAMILIES

73
CATALOG NUMBERS, AEROSOL TO TOTE

8,000 hr
OXIDATION LIFE, H1 BULK FLUIDS

-80° to 1200°F
OPERATING RANGE ACROSS THE LINE

BAKERY · MEAT & POULTRY · DAIRY · BEVERAGE & BOTTLING · SNACK & CONFECTIONERY · FROZEN FOODS · GRAIN & MILLING · PHARMACEUTICAL · PACKAGING · PET FOOD · PRODUCE · FOOD SERVICE EQUIPMENT

VERIFY ANY REGISTRATION
Search the NSF White Book™ at nsf.org/certified-products-systems → Nonfood Compounds. Issued registration numbers are printed with each product; items marked **Pending** are not yet listed.

SDS & REORDER
Every product page on lubriloy.com carries the GHS Safety Data Sheet and a reorder link. Scan the QR on any Lubri-Loy label.

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FOOD GRADE H1.
WHOLE PLANT.

FLOOR & MAINTENANCE

01 Food Grade Aerosols & Spray Lubricants 4
02 Food Grade Synthetic Greases 5
03 Food Grade Greases, Gel & Paste 6

MACHINE ROOM & BULK

04 H1 Gear & Hydraulic Oils – Mineral 7
05 H1 Gear & Hydraulic Oils – Synthetic 8,000 Hour 8
06 Air Line Lubricants, White Mineral Oil & Fire Retardant Hydraulic 9
07 Engineered Class Food Grade Chain Fluids 10

REFERENCE

08 NSF Registration Index & Food Grade Services 11

WHERE TO START · APPLICATION QUICK-FINDER

PLANT TYPE	START WITH	TYPICAL POINTS
BAKERY & SNACK	Proofer Chain Oil 177040† · White Graphite Chain Fluid WGH1-220† · Synthetic Spray Grease 9009 · Lubri-Syn #21	Oven & proofer chains, slicers, depositors, wrappers
MEAT & POULTRY	Impact-FG 9014 · Impact-FG CSC† · Lubri-Syn Clear · Lubri-Seal 9004 · H1 Hydraulic HFH1	Washdown bearings, conveyors, pumps, injectors, hydraulics
BEVERAGE & BOTTLING	Lubri-Syn #93 · Air Line Lubricant 17641 · Super Silicone Dry Mist 14014 · H1 Gear Oil GOH1	Fillers, cappers, conveyors, air tools, gearboxes
DAIRY & CHEESE	Lubri-Syn #21 · Lubri-Seal Assembly Gel · Anti-Seize 9008 · Synthetic H1 Hydraulic HFSH1	Valves, O-rings, fittings, pumps, CIP-washed equipment
FROZEN & COLD STORAGE	Low Temp Chain Fluid SCFH1-032† · Lubri-Syn #21 · Lubri-Syn ALC† · Synthetic Gear GOSH1	Spiral freezers, blast freezers, cold conveyors, dock doors
FRYERS, OVENS & COOKERS	Fire Retardant Hydraulic HFNH1-046† · Synthetic Spray Grease 9009 · White Graphite WGH1-220†	High-heat hydraulics, oven chains, cooker drives
PACKAGING & PALLETIZING	Penetrating Oil 7011 · Belt Dressing 8013† · Super Silicone Wet Mist 14019 · Lubri-Syn Extreme	Case packers, labelers, belts, slides, cam followers
GRAIN, MILLING & PET FOOD	Technical White Mineral Oil WMO-015† · Impact-FG · H1 Gear Oil GOH1 · Air Line 17641M†	Dust control, release, bucket elevators, mixers, pneumatics

† NSF H1 registration pending – formulated to H1 requirements, not yet listed at nsf.org. Confirm status before specifying in an H1 area.

01 FOOD GRADE H1 AEROSOLS & SPRAY LUBRICANTS

Grab-and-go cans for chains, cables, slides, hinges and release points in the processing area. Five of the six carry NSF H1 registration numbers; Belt Dressing 8013 is in NSF review and marked pending.

EXTREME PENETRATING OIL, CHAIN & CABLE FLUID

FOOD GRADE, H1

FOOD GRADE | NSF H1

All the powerful benefits of our signature penetrating oil with the added advantage of Food Grade registration. Its ISO 10 base fluid and additives make it a very effective chain and cable fluid – and the same formulation scales from aerosol to 55-gallon drum.

NSF H1 Reg. No. 138771 (aerosol) · 139610 (bulk)

CATALOG NO.	SIZE
7011	12 oz. (340 g)
77041	55 gal. (208 L)
7641	5 gal. (18 L)

IMPACT-FG AEROSOL GREASE

FOOD GRADE, H1

FOOD GRADE | NSF H1

All the benefits of our Impact-FG grease in a tenacious aerosol form. This high-temperature, high-performance grease will not wash out and leaves a thick, long-lasting coating of white lubrication – for open gears, slides and hinges with no grease fitting.

NSF H1 Reg. No. 138908

CATALOG NO.	SIZE
9011	11 oz. (311 g)

SYNTHETIC SPRAY GREASE

FOOD GRADE, H1, SYNTHETIC

FOOD GRADE | NSF H1 | SYNTHETIC

Synthetic aerosol grease designed for today's food-processing facilities, with superior extreme pressure and anti-wear properties and extreme temperature capability from -80°F to +600°F. Resistant to corrosion, oxidation and water wash-out for longer lubrication cycles.

NSF H1 Reg. No. 138909

CATALOG NO.	SIZE
9009	9 oz. (255 g)

SUPER SILICONE WET MIST

FOOD GRADE, H1

FOOD GRADE | NSF H1

High-delivery, water-like silicone mist that leaves a long-lasting, odorless film. Excellent for a wide variety of non-metal-to-metal applications in food processing facilities – guides, chutes, gaskets and plastics.

NSF H1 Reg. No. 138878

CATALOG NO.	SIZE
14019	9 oz. (255 g)

SUPER SILICONE DRY MIST

FOOD GRADE, H1

FOOD GRADE | NSF H1

Silicone release agent providing a superior, lubricating dry film void of residue – wherever increased lubricity is required without attracting dust or flour. Prevents rust with a thin layer of lubrication and is heat stable under adverse conditions.

NSF H1 Reg. No. 138694

CATALOG NO.	SIZE
14014	9 oz. (255 g)

SYNTHETIC BELT DRESSING

FOOD GRADE, H1, SYNTHETIC

FOOD GRADE | NSF H1 PENDING | SYNTHETIC

A tacky, non-drying film that extends belt and pulley bearing life by reducing slippage, hardening, glazing, dirt build-up and friction. Water resistant and colorless; will not stain. Suited for flat, round and V-belts on conveyor systems.

NSF H1 registration pending – not yet listed at nsf.org. Verify status before specifying in H1 areas.

CATALOG NO.	SIZE
8013	10 oz. (284 g)

02

FOOD GRADE H1 SYNTHETIC GREASES

The Lubri-Syn family: synthetic, washout-proof NLGI #2 greases built for the cold end, the hot end and the solvent-exposed middle of the plant.

LUBRI-SYN NO. 21

FOOD GRADE, H1, SYNTHETIC · NLGI #2

FOOD GRADE | NSF H1 | SYNTHETIC | -80°F TO 400°F

NSF-certified NLGI #2 synthetic food grade grease with a very wide operating range – especially strong in the cold, -80°F to 400°F. Built for valves, bearings and general food processing machinery. Resists mildew and fungal growth, impervious to washout, with long life and anti-rust protection.

NSF H1 Reg. No. 139231

CATALOG NO.	SIZE
LS-21014	14 oz. (397 g)
LS-21192	120 lb. (54 kg)
LS-21640	5 gal. (18 L)

LUBRI-SYN CLEAR

FOOD GRADE, H1, SYNTHETIC SILICA GEL · NLGI #2

FOOD GRADE | NSF H1 | SYNTHETIC | NON-MELTING

Synthetic NLGI #2 Food Grade grease with a non-melting thickener that will not wash out. Designed for bearings and slides, with high-temperature capability and corrosion protection for ferrous and non-ferrous metals. Fortified with EP and anti-wear additives for highly loaded applications. Translucent – easy to see on stainless.

NSF H1 Reg. No. 141806

CATALOG NO.	SIZE
LS-21014C	14 oz. (397 g)

LUBRI-SYN NO. 93

FOOD GRADE, H1, SYNTHETIC · EXTRA TACKY NLGI #2

FOOD GRADE | NSF H1 | SYNTHETIC | HIGH EP

Extremely tacky, pure-white NLGI #2 synthetic with the same -80°F to 400°F range as #21, impervious to washout. For valves, bearings and shock-loaded points – it carries a very high level of EP capability for a Food Grade H1 grease.

NSF H1 Reg. No. 142270

CATALOG NO.	SIZE
LS-93014	16 oz. (454 g)

LUBRI-SYN EXTREME

FOOD GRADE, H1, SYNTHETIC · SOLVENT RESISTANT NLGI #2

FOOD GRADE | NSF H1 | SYNTHETIC | HEXANE RESISTANT | BIODEGRADABLE

This Synthetic NLGI #2, NSF-certified food grade grease has been formulated with highly specialized additive packages. It has high-temperature capability and is very solvent-resistant, including Hexane. It can be used for the lubrication of gears and bearings including cam followers. It is biodegradable.

NSF H1 Reg. No. 141692

CATALOG NO.	SIZE
LS-21014E	14 oz. (397 g)

LUBRI-SYN ALC, #2

FOOD GRADE, H1 · SYNTHETIC ALUMINUM COMPLEX

FOOD GRADE | NSF H1 PENDING | SYNTHETIC | NEW

Synthetic general purpose anti-wear grease, -40°F to +300°F, with a washout-resistant aluminum complex thickener and corrosion inhibitors – a good consolidation grease for plant bearings once registered.

NSF H1 registration pending – not yet listed at nsf.org. Verify status before specifying in H1 areas.

CATALOG NO.	SIZE
9014SAC	14 oz. (397 g)

PICK THE LUBRI-SYN FOR THE JOB

#21 – the all-rounder; valves & bearings, cold rooms to ovens.
Clear – bearings & slides where you need to see it; non-melting.
#93 – extra tacky, highest EP for shock-loaded points.
Extreme – hexane and solvent exposure, cam followers.
ALC – general purpose bearing grease, aluminum complex.

Additional NLGI grades available on request. Assess thickener compatibility before switching – or purge.

03 FOOD GRADE H1 GREASES, GEL & PASTE

Washdown-resistant white greases for the heaviest duty, plus the assembly gel and anti-seize that keep sanitary fittings, O-rings and stainless fasteners from seizing.

IMPACT-FG, #2

FOOD GRADE, H1, ALUMINUM COMPLEX · NLGI #2

FOOD GRADE | NSF H1 | WASHDOWN | -5°F TO 450°F

Our best-selling food grade grease. NLGI #2 NSF-registered white grease – extremely water resistant with excellent adhesive strength to withstand frequent washdowns. Maintains extreme pressure and anti-wear characteristics with an outstanding H1 temperature range of -5°F to +450°F. Tubes, pails, kegs and drums.

NSF H1 Reg. No. 141320

CATALOG NO.	SIZE
9014	14 oz. (397 g)
97040	55 gal. (208 L)
9192	120 lb. (54 kg)
9640	5 gal. (18 L)

IMPACT-FG CSC, #2

FOOD GRADE, H1, CALCIUM SULFONATE COMPLEX · NLGI #2

FOOD GRADE | NSF H1 PENDING | SALT SPRAY | -40°F TO 400°F

Premium calcium sulfonate complex NLGI #2, formulated to H1 requirements, for applications where resistance to water washout and broad operating temperatures are absolutely necessary. Unsurpassed resistance to extreme pressure and corrosion, including salt spray, with exceptional mechanical stability even in the presence of water. No heavy metals.

NSF H1 registration pending – not yet listed at nsf.org. Verify status before specifying in H1 areas.

CATALOG NO.	SIZE
9014CSC	14 oz. (397 g)
9192CSC	120 lb. (54 kg)
9640CSC	5 gal. (18 L)

LUBRI-SEAL ASSEMBLY GEL

FOOD GRADE, H1, SYNTHETIC

FOOD GRADE | NSF H1 | SYNTHETIC

Clear, tasteless, odorless synthetic assembly and lubricating gel. -20°F to +350°F; resistant to water washout, yet commercial detergents and CIP/COP solutions remove it for a clean, sanitary surface. Will not dry out, gum, separate or bleed. Compatible with most O-rings, seals and elastomers. NSF H1 registered for meat, poultry and all food processing plants.

NSF H1 Reg. No. 139643

CATALOG NO.	SIZE
9004	4 oz. (113 g)

ANTI-SEIZE STAINLESS STEEL PASTE

FOOD GRADE, H1

FOOD GRADE | NSF H1 | METAL FREE

H1-rated stainless steel paste that prevents galling on sanitary fittings, clamps and fasteners. Metal free and designed for the assembly, repair and replacement process. A preventative maintenance tool with a high operating range of -40°F to +350°F. Brush-top packaged.

NSF H1 Reg. No. 142269

CATALOG NO.	SIZE
9008	8 oz. (226 g)

KEG & DRUM PROGRAMS

Impact-FG is stocked in 120 lb. kegs and 55 gal. drums for central lube systems and pump dispensing – the same H1 grease from the grease gun to the automatic luber.

GREASE COMPATIBILITY

Aluminum complex, calcium sulfonate, silica gel and clay thickeners are not all compatible with each other. When converting a point to Lubri-Loy, purge the previous grease completely before the first fill.

04

H1 GEAR & HYDRAULIC OILS
MINERAL · 8,000 HOUR

White-oil based H1 machinery lubricants for gearboxes, hydraulic power units and circulating systems throughout the plant. Colorless, odorless, and rated beyond 8,000 hours in oxidation testing.

GEAR OIL
FOOD GRADE, H1, MINERAL

ISO 150 220 320 460

FOOD GRADE | NSF H1 | EP | ANTI-FOAM

NSF-registered H1 gear oils with extreme pressure additives and antifoam agents to reduce gear damage from air entrainment. Oxidation and stability tests exceed 8,000 hours to 2.0 Acid Number. All grades pass ASTM D-665A Water Rust and ASTM D-665B Synthetic Sea Water Rust tests. For enclosed spur, helical, bevel and worm gear reducers on mixers, conveyors, ovens and packaging drives.

NSF H1 Reg. No. 140213 · 142245 · 142246 · 142247

CATALOG NO.	GRADE	SIZE
GOH1-150-640	ISO 150	5 gal. (18 L)
GOH1-150	ISO 150	55 gal. (208 L)
GOH1-220-640	ISO 220	5 gal. (18 L)
GOH1-220	ISO 220	55 gal. (208 L)

CATALOG NO.	GRADE	SIZE
GOH1-320-640	ISO 320	5 gal. (18 L)
GOH1-320	ISO 320	55 gal. (208 L)
GOH1-460-640	ISO 460	5 gal. (18 L)
GOH1-460	ISO 460	55 gal. (208 L)

HYDRAULIC FLUID
FOOD GRADE, H1, MINERAL

ISO 32 46 68 100

FOOD GRADE | NSF H1 | ANTI-WEAR

NSF-registered H1 hydraulic fluids for most piston, vane and gear pumps in hydraulic, bearing and circulating systems. Colorless and odorless. Oxidation and stability tests exceed 8,000 hours to 2.0 Acid Number; all grades pass ASTM D-665A and D-665B rust tests. The drop-in H1 replacement for conventional AW hydraulic oil on lifts, presses, dumpers, palletizers and form-fill-seal machines.

NSF H1 Reg. No. 139412 · 139413 · 139414 · 140105

CATALOG NO.	GRADE	SIZE
HFH1-032-640	ISO 32	5 gal. (18 L)
HFH1-032	ISO 32	55 gal. (208 L)
HFH1-046-640	ISO 46	5 gal. (18 L)
HFH1-046	ISO 46	55 gal. (208 L)

CATALOG NO.	GRADE	SIZE
HFH1-068-640	ISO 68	5 gal. (18 L)
HFH1-068	ISO 68	55 gal. (208 L)
HFH1-100-640	ISO 100	5 gal. (18 L)
HFH1-100	ISO 100	55 gal. (208 L)

MINERAL OR SYNTHETIC?

The mineral H1 fluids on this page are the economical standard for room-temperature service. Step up to the PAO synthetics on page 8 when the gearbox runs hot, the hydraulic unit sits next to an oven or freezer, or you want to stretch drain intervals.

Packaging: 5 gal. pails and 55 gal. drums stocked; 275/330 gal. totes and bulk delivery by quote.

05

H1 GEAR & HYDRAULIC OILS
SYNTHETIC PAO · 8,000 HOUR

Full-synthetic polyalphaolefin H1 fluids for extreme temperature, high stress and extended drain intervals. Clean, zinc-free, with exceptional water separation.

SYNTHETIC GEAR OIL

FOOD GRADE, H1, PAO SYNTHETIC

ISO 150 220 320 460

FOOD GRADE | NSF H1 | SYNTHETIC PAO | ZINC-FREE

NSF-registered H1 synthetic gear oils for demanding applications where a synthetic is required in place of a white mineral oil product. PAO-based, ideal where the gear lubricant is subject to extreme temperature, high stress and extended drain intervals. Clean, zinc-free, exceptional water separation and longer service life. All grades appropriate where incidental contact with the edible product may occur.

NSF H1 Reg. No. 143325 · 143326 · 143327 · 143328

CATALOG NO.	GRADE	SIZE
GOSH1-150-640	ISO 150	5 gal. (18 L)
GOSH1-150	ISO 150	55 gal. (208 L)
GOSH1-220-640	ISO 220	5 gal. (18 L)
GOSH1-220	ISO 220	55 gal. (208 L)
GOSH1-320-640	ISO 320	5 gal. (18 L)
GOSH1-320	ISO 320	55 gal. (208 L)
GOSH1-460-640	ISO 460	5 gal. (18 L)
GOSH1-460	ISO 460	55 gal. (208 L)

SYNTHETIC HYDRAULIC & COMPRESSOR FLUID

FOOD GRADE, H1, PAO SYNTHETIC

ISO 32 46 68 100

FOOD GRADE | NSF H1 | SYNTHETIC PAO | ZINC-FREE | COMPRESSOR

NSF-registered H1 synthetic anti-wear oils for applications where a synthetic is required or specified. These PAO-based fluids may be recommended for rotary screw, rotary vane and reciprocating air compressors, and are excellent lubricants for hydraulic systems, pumps, motors, bearings, chains and airline lubricators. Clean, zinc-free, exceptional water separation, longer service life.

NSF H1 Reg. No. 143321 · 143322 · 143323 · 143324

CATALOG NO.	GRADE	SIZE
HFSH1-032-640	ISO 32	5 gal. (18 L)
HFSH1-032	ISO 32	55 gal. (208 L)
HFSH1-046-640	ISO 46	5 gal. (18 L)
HFSH1-046	ISO 46	55 gal. (208 L)
HFSH1-068-640	ISO 68	5 gal. (18 L)
HFSH1-068	ISO 68	55 gal. (208 L)
HFSH1-100-640	ISO 100	5 gal. (18 L)
HFSH1-100	ISO 100	55 gal. (208 L)

06

AIR LINE · WHITE OIL
FIRE RETARDANT HYDRAULIC

Compressed-air lubricants, technical grade H1 white mineral oil for food-handling equipment, and a water-glycol fire-retardant hydraulic fluid for the hot zone.

PREMIUM AIR LINE LUBRICANT

FOOD GRADE, H1, SYNTHETIC

FOOD GRADE | NSF H1 | SYNTHETIC | -80°F TO 400°F

This NSF-certified, H1 air line lubricant is a light viscosity, corrosion-resistant synthetic lubricant with a wide temperature range from -80°F to +400°F. Highly resistant to water washout and ideal where water vapor is present and the emulsification of the lubricant is not acceptable. Designed for compressed air systems; dissolves gum build up, coats the system and prevents re-formation of harmful deposits. Use where a synthetic is required.

NSF H1 Reg. No. 139230

CATALOG NO.	SIZE
17032	1 qt. (.94L)
177041	55 gal. (208 L)
17641	5 gal. (18 L)

PREMIUM AIR LINE LUBRICANT

FOOD GRADE, H1, MINERAL

FOOD GRADE | NSF H1 PENDING

This H1 air line lubricant is a light viscosity, corrosion-resistant mineral lubricant with a wide temperature range from -80°F to +400°F. Ideal where water vapor is present and the emulsification of the lubricant is not acceptable. Designed for compressed air systems; coats the system and prevents the re-formation of harmful deposits.

NSF H1 registration pending – not yet listed at nsf.org. Verify status before specifying in H1 areas.

CATALOG NO.	SIZE
177041M	55 gal. (208 L)
17641M	5 gal. (18 L)

AIR LINE LUBRICATORS

Air tools and cylinders on fillers and packers mist lubricant into the plant air – an H1 air line lubricant keeps that mist compliant. Synthetic dissolves existing gum; mineral is the economical maintenance fill.

TECHNICAL GRADE WHITE MINERAL OIL

FOOD GRADE · FORMULATED TO H1 REQUIREMENTS

ISO 15 · 22, 32, 46, 68, 100 by request

FOOD GRADE | NSF H1 PENDING | ODORLESS | COLORLESS

A highly-refined, non-polar hydrocarbon that is odorless, tasteless and colorless. A light H1 lubricant, rust preventive and dust-control oil for food handling and packaging equipment, and the fluid of choice for flushing lines before an H1 changeover. Pharmaceutical USP/NF grade (PWM0) available by quote.

NSF H1 registration pending – not yet listed at nsf.org. Verify status before specifying in H1 areas.

CATALOG NO.	GRADE	SIZE
WM0-015-640	ISO 15	5 gal. (18 L)
WM0-015	ISO 15	55 gal. (208 L)
WM0-015-128	ISO 15	1 gal. (4 L)

FIRE RETARDANT HYDRAULIC FLUID

FOOD GRADE · WATER-GLYCOL · ISO 46

ISO 46

FOOD GRADE | NSF H1 PENDING | FIRE RESISTANT | CGMP

Water-glycol, anti-wear hydraulic fluid made under cGMP for hydraulic units in heat zones – fryers, ovens, cookers – where a leak onto a hot surface must not ignite. Components identified under 21 CFR 178.3570; formulated to H1 requirements.

NSF H1 registration pending – not yet listed at nsf.org. Verify status before specifying in H1 areas.

CATALOG NO.	GRADE	SIZE
HFNH1-046	ISO 46	55 gal. (208 L)
HFNH1-046B-330	ISO 46	330 gal. tote

07 ENGINEERED CLASS FOOD GRADE CHAIN FLUIDS

Purpose-built chain lubricants for the four hardest chain environments in a food plant: the proofer, the packer, the spiral freezer and the oven.

PROOFER CHAIN OIL

FOOD GRADE, H1 · ISO 100 COT · EXTRA TACKY

ISO 100 COT

FOOD GRADE | NSF H1 PENDING | BAKERY | HIGH HUMIDITY

The components of this lubricant meet the NSF requirements as an H1 lubricant for use in bakery facilities. Specifically formulated for lubrication in extreme-humidity environments and to provide high performance lubrication on chains and other food processing equipment. A highly tacky proofer chain lubricant.

NSF H1 registration pending – not yet listed at nsf.org. Verify status before specifying in H1 areas.

CATALOG NO.	SIZE
177040	55 gal. (208 L)

PACKER CHAIN OIL

FOOD GRADE, H1 · WHITE MINERAL OIL BASE

ISO 460 | 320 COT

FOOD GRADE | NSF H1 | WASHDOWN

This NSF-certified, H1 white-mineral oil based lubricant provides extraordinary coating and penetrating ability to resist wear. Performs well in extreme temperature environments. Highly stable and works well in a wash-down operation. The 320 COT version offers extra-tackiness.

NSF H1 Reg. No. 139411

177043: NSF H1 registration pending – verify before specifying in H1 areas.

CATALOG NO.	SIZE
177042	55 gal. (208 L)
177043	55 gal. (208 L)

177042 = ISO 460 · 177043 = ISO 320 COT, extra tacky.

EXTREME LOW TEMPERATURE CHAIN FLUID

FOOD GRADE, H1, PAO SYNTHETIC

ISO 32

FOOD GRADE | NSF H1 PENDING | SYNTHETIC PAO | SPIRAL FREEZER | -40°F TO 300°F

A fully synthetic Polyalphaolefin (PAO) based fluid most commonly used in Spiral Freezer chain and conveyor applications. Excellent rust, corrosion and oxidative properties; formulated to meet extremely high and low temperature requirements. Operating temperature range of -40°F to 300°F.

NSF H1 registration pending – not yet listed at nsf.org. Verify status before specifying in H1 areas.

CATALOG NO.	GRADE	SIZE
SCFH1-032-640	ISO 32	5 gal. (18 L)
SCFH1-032	ISO 32	55 gal. (208 L)

WHITE GRAPHITE HIGH TEMP CHAIN FLUID

FOOD GRADE, H1, PAG SYNTHETIC · NEW

ISO 220

FOOD GRADE | NSF H1 PENDING | PAG | TO 1200°F | NEW

A food grade polyalkylene glycol based synthetic chain oil fortified with suspended solid white-graphite, designed for chains where excellent thermal stability and reduced deposit formation is desired. The fully synthetic (non-vegetable based) carrier minimizes carbon build-up and will cleanly evaporate after 520°F while the solid White-Graphite film provides extended lubrication intervals for temperatures up to 1200°F (650°C).

NSF H1 registration pending – not yet listed at nsf.org. Verify status before specifying in H1 areas.

CATALOG NO.	GRADE	SIZE
WGH1-220-640	ISO 220	5 gal. (18 L)
WGH1-220	ISO 220	55 gal. (208 L)

NSF H1 REGISTRATION INDEX · ALL 73 FOOD GRADE CATALOG NUMBERS

PRODUCT	CATALOG NOS.	NSF H1 REG.	PG
Extreme Penetrating Oil, Chain & Cable	7011	138771 (aerosol)	4
	77041, 7641	139610 (bulk)	4
Impact-FG Aerosol	9011	138908	4
Synthetic Spray Grease	9009	138909	4
Super Silicone Wet Mist	14019	138878	4
Super Silicone Dry Mist	14014	138694	4
Synthetic Belt Dressing	8013	*Registration Pending*	4
Lubri-Syn #21	LS-21014, LS-21192, LS-21640	139231	5
Lubri-Syn Clear	LS-21014C	141806	5
Lubri-Syn #93	LS-93014	142270	5
Lubri-Syn Extreme	LS-21014E	141692	5
Lubri-Syn ALC #2	9014SAC	*Registration Pending*	5
Impact-Fg	9014, 97040, 9192, 9640	141320	6
Impact-Fg Csc	9014CSC, 9192CSC, 9640CSC	*Registration Pending*	6
Lubri-Seal Assembly Gel	9004	139643	6
Anti-Seize Stainless Steel Paste	9008	142269	6
H1 Gear Oil, Mineral	GOH1-150, GOH1-150-640	142245	7
	GOH1-220, GOH1-220-640	140213	7
	GOH1-320, GOH1-320-640	142246	7
	GOH1-460, GOH1-460-640	142247	7
H1 Hydraulic Fluid, Mineral	HFH1-032, HFH1-032-640	140105	7
	HFH1-046, HFH1-046-640	139414	7
	HFH1-068, HFH1-068-640	139413	7
	HFH1-100, HFH1-100-640	139412	7
Synthetic H1 Gear Oil	GOSH1-150, GOSH1-150-640	143325	8
	GOSH1-220, GOSH1-220-640	143326	8
	GOSH1-320, GOSH1-320-640	143327	8
	GOSH1-460, GOSH1-460-640	143328	8
Synthetic H1 Hydraulic Fluid	HFSH1-032, HFSH1-032-640	143321	8
	HFSH1-046, HFSH1-046-640	143322	8
	HFSH1-068, HFSH1-068-640	143323	8
	HFSH1-100, HFSH1-100-640	143324	8
Air Line Lubricant, Synthetic	17032, 177041, 17641	139230	9
Air Line Lubricant, Mineral	177041M, 17641M	*Registration Pending*	9
Fire Retardant H1 Hydraulic Fluid	HFNH1-046, HFNH1-046B-330	*Registration Pending*	9
Technical Grade White Mineral Oil	WMO-015, WMO-015-128, WMO-015-640	*Registration Pending*	9
Proofer Chain Oil	177040	*Registration Pending*	10
Packer Chain Oil	177042	139411	10
	177043	*Registration Pending*	10
Extreme Low Temp Chain Fluid	SCFH1-032, SCFH1-032-640	*Registration Pending*	10
White Graphite High Temp Chain Fluid	WGH1-220, WGH1-220-640	*Registration Pending*	10

Registration Pending = formulated to H1 requirements and submitted to NSF, but not yet listed in the NSF White Book. Do not specify pending items in H1 areas until the number is issued – call us for current status. Verify any number at nsf.org → Certified Products → Nonfood Compounds → Lubri-Loy.

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