



MARTIN
LUBRICANTS

PRODUCT **CATALOG.2017**



**DEDICATED TO PRODUCING
QUALITY LUBRICANTS AT
AFFORDABLE PRICES.**



History in The Making:

Martin Lubricants grew out of a refining business started in Smackover, Arkansas, in 1923: Cross Oil Refining & Marketing, Inc. (Cross Oil). In the mid-1990s, Cross Oil decided to expand into the blending and packaging business as a way to consume some of its refinery's base oil production. In 2000, to expand its blending and packaging business, Cross Oil acquired the assets of the Gard™ Corporation, a producer of industrial-grade lubricants. To complement the Gard industrial-grade lubricants, the Xtreme™ line of lubricants was developed to meet the needs of transport and off-road users.

In 2006, Cross Oil was acquired by Martin Resource Management Corporation (MRMC), who was a supplier of crude oil to Cross Oil for many years. In 2012, the blending and packaging business of Cross Oil was acquired by Martin Operating Partnership L.P. (MOP), a wholly-owned subsidiary of Martin Midstream Partners L.P. (NASDAQ: MMLP), who now operates the business under the name Martin Lubricants. In 2013, MOP acquired the assets of NL Grease, LLC, a Kansas City, Missouri, based grease manufacturer specializing in private-label packaging of commercial and industrial greases.

Today, Martin Lubricants operates a complete blending and packaging plant, including a Plastics Division, in Smackover, Arkansas. The company supplies bulk lubricants and packaged goods for automotive, industrial, and commercial-grade use in four distinct brands.



The Unimark™ brand of conventional and synthetic blend lubricants provide protection you can rely on for passenger car motor oils, transmission fluids, and gear oils.



SynGard™ synthetic oil and lubricants deliver the ultimate in performance and protection for automotive, agriculture, and industrial needs.



The Gard™ brand of industrial-grade lubricants are crafted to meet the tough demands of industrial applications keeping your business productive and profitable.



The Xtreme™ brand of lubricants for agriculture, transport, and off-highway equipment provide protection that you can depend on.



**THE HIGHEST
STANDARDS
ARE HERE.**

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MARTIN LUBRICANTS FACILITIES

SMACKOVER, ARK.

- 235,000 sq. ft. facility
- More than 5,000,000 gallons of bulk storage feeding the packaging plant
- Base oils supplied by Chevron, Philips 66, Paulsboro, Safety Kleen, and Cross Oil
- Additives chemistry supplied by Afton, Chevron Oronite, Infineum
- 8 high-speed packaging lines featuring two pails lines producing 15,000 units per shift
- Packaging size ranges from 2.6 oz. to bulk tankers/rail cars
- On-site plastics production producing all major plastic containers for packaging production unit
- ISO Quality Management 9001:2008
- Follow NIST Guidelines for weights and measures
- Fully equipped production lab supported by complete commercial lab for validation and release of finished goods

KANSAS CITY, KS.

75,000 sq. ft. grease facility in North Kansas City, Missouri, that produces high performance grease products in bulk, drums, kegs, pails, cartridges, and 1 pound tubs. The grease facility staff has more than 90 years of combined production and research and development experience and can custom blend products to differentiate from other products on the market. The grease facility also delivers a range of grease thickener formulations including Lithium, Lithium Complex, Calcium Sulfonate, Calcium, Calcium Complex, Polyurea, and specialty thickener blends.

INDUSTRY ASSOCIATIONS

Martin Lubricants is active in the lubricant industry and its related associations. Martin Lubricants is a proud and active member of the following organizations:

- American Fuel & Petrochemical Manufacturers (AFPM)
- American Society for Testing and Materials (ASTM)
- Arkansas Chamber of Commerce, Petroleum Packaging Conference (PPC)
- Arkansas State Chamber of Commerce
- El Dorado Chamber of Commerce
- Independent Lubricant Manufacturers Association (ILMA)
- Kilgore Chamber of Commerce
- Longview Chamber of Commerce
- National Lubricating Grease Institute (NLGI)
- Smackover Chamber of Commerce
- Society of Automotive Engineers (SAE)
- Society of Tribologist and Lubrication Engineers (STLE)

CERTIFICATION

Building on its existing commitment to excellence, Martin Lubricants is proud to announce it has received ISO 9001:2008 certification as a manufacturer of finished lubricants. To obtain an ISO 9001:2008 certification, an accredited third party auditing organization reviews the company's internal quality management system processes, ensuring the company is capable of consistently delivering a service that meets customers' needs and expectations.

"We pride ourselves on delivering a consistent finished lubricant that meets our customers' expectations for quality and performance," said Doug Towns, Vice President of Martin Lubricants. "The ISO 9001:2008 certification requires a real commitment to our internal quality management processes and customer service. The ISO 9001:2008 standards have been incorporated into our daily operations so we can consistently deliver quality products and services to our customers. Receiving the official ISO certification was a natural move for our company as we continue to grow."

The ISO 9001:2008 quality management standard was developed and published by the International Organization for Standardization (ISO) and establishes an effective quality management program for manufacturing companies. Important components of ISO 9001:2008 include customer satisfaction and establishing processes for continuous improvement.



PLASTICS FACILITY

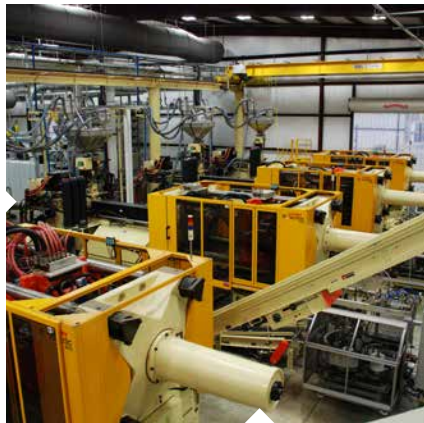
With an expanded production capacity, Martin Lubricants offers plastic bottles and pails for direct sale to its customers. Bottle and pail production, inventory, and distribution takes place in our 70,000 sq. ft. plastics-only facility located in Smackover, Arkansas. Every member of the plastics team is committed to delivering quality plastics at an incredible value for our customers.

PRODUCTION CAPABILITIES

Martin Operating Partnership began manufacturing plastic bottles for lubricants packaging in 2012 with installation of two Uniloy blow molding machines that produced quarts, 1 gallon, and 5 quart bottles. In 2013, Martin Lubricants added four Husky injection molding machines to produce 5 gallon pails and lids. Expansion of the plastics facility continued in 2015 with the production of the 2 gallon bottle.

HIGHLIGHTS

- All primary inline colors available for production
- Custom colors available with minimum order
- Spouted and non-spouted lids
- All finished containers are palletized
- Decorating capabilities include offset printing up to six colors or heat transfer labeling
- Pails are 90 mil 20 liter/5 gallons



BOTTLES



PAILS & LIDS



ITEM	DESCRIPTION
LIDS	
560526	LID, BLACK W/RIEKE
569601	LID, RED W/RIEKE
502191	LID, MOBIL RED W/RIEKE
573829	LID, WHITE W/RIEKE
575533	LID, VALVOLINE BLUE
575904	LID, GREEN W/RIEKE
577758	LID, ORANGE W/RIEKE
582442	LID, CHEVRON BLUE
596887	LID, YELLOW W/RIEKE
502238	LID, SILVER W/RIEKE
502118	LID, SPOUTLESS BLACK
502119	LID, SPOUTLESS WHITE
PAILS - ALL PAILS ARE 1/5 GALLON	
500656	PAIL, BLACK W/ BABY LABEL
500657	PAIL, WHITE W/BABY LABEL
502072	PAIL, YELLOW W/BABY LABEL
502073	PAIL, SILVER W/BABY LABEL
502074	PAIL, BLUE CHEV W/BABY LABEL
502075	PAIL, BLUE W/BABY LABEL
502076	PAIL, RED W/BABY LABEL
502176	PAIL, MOBIL RED W/BABY LABEL
BOTTLES - ALL BOTTLES ARE 12/1 QUART	
560201P	BOTTLE, PLASTIC RECTANGLE BLACK
576288P	BOTTLE, PLASTIC RECTANGLE WHITE
586911P	BOTTLE, PLASTIC RECTANGLE SILVER
596799P	BOTTLE, PLASTIC RECTANGLE ORANGE

MARTIN SPECIALTY PRODUCTS

GREASE

Your On-Time, In-Full Private Label Grease Supplier

Based in North Kansas City, Missouri, Martin Specialty Products has 60+ years of experience in manufacturing and packaging a wide range of lubricating greases. The Martin team has a large catalog of grease recipes including hi-temp, multi-purpose, extreme pressure, post-tension, frac pump, cotton picker/spindle clean, and water resistant grease.

EXPERIENCE + CERTIFICATIONS

The Martin Specialty Products team has 60+ years of grease production experience with CLS, CLGS, OMA I & II certifications on staff. Each product is blended and packaged in our certified ISO 9001 manufacturing facility that boasts a lost batch rate of less than 1 percent. Our team includes an on-staff chemist and R&D team that utilizes our in house laboratory.

Technical training on lubrication fundamentals as well as how to sell and market grease is one of the many ways we put our experience to work for you.

INDUSTRY LEADING QUALITY CONTROL

To ensure the integrity of the grease we produce, we've adopted an industry-leading quality control program that tests all incoming raw materials for purity and tests all outgoing products for elemental, penetration, and multiple performance tests. Martin Specialty Products has stock greases with GCLB and LB certifications and has GCLB testing capabilities on site.

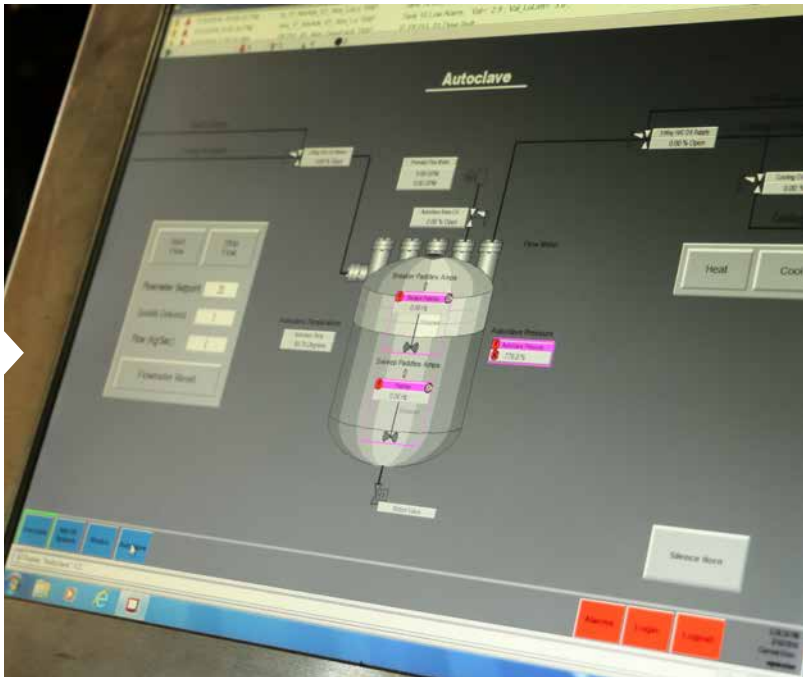
Additionally, Martin Specialty Products utilizes three laboratories nationwide for in-house testing including analysis on new and used grease.

PRODUCT DEVELOPMENT + FORMULATIONS

The R&D team has multiple pilot kettles for test grease batches that can produce various sized samples for a trial run without a commitment to a full production batch.

PRODUCTION

Our production capabilities allow us to provide contract customers with an average lead time of less than 2 weeks from order to shipment. Products can be packaged in the following standard sizes including: bulk, tote, drum, keg, pails, tubes, and 1 lb. tubs. Custom package styles are also available.



DOCUMENTATION

Martin Specialty Products maintains the latest GHS compliance with Safety Data Sheets and can produce custom Product Data Sheets to reflect a company's brand and image.

BRANDING+MARKETING

Our in-house graphic designers can create logos, packaging designs, marketing materials, product recommendation sheets, and advertisements while the marketing team can help your team create a dynamic marketing plan for your products.



Martin Specialty Products' patented shrink sleeving of lubricating grease tubes and tubs has established a new benchmark in the finished production of lubricating greases. Shrink sleeving has solved many issues seen with the usage of traditional fiber tubes and plastic tubes including bleed through, leakage, and low-quality graphics. Shrink sleeving lubricating grease tubes and tubs produces a seamless, eye-catching product that drives consumer interest on the shelf.

SHRINK SLEEVING ON GREASE TUBES PROVIDES COMPANIES WITH:

QUALITY ASSURANCE

Shrink sleeves are sealed over the cap on the production line making the finished product tamper evident. In order to access the grease, consumers must remove the label around the cap making it impossible to alter the product without anyone noticing.

IMPROVED GRAPHIC CAPABILITY

Printing on shrink sleeves opens a new world of printing for finished lubricating greases compared to fiber tubes. Now companies can print full color photographic images that wrap seamlessly around the container or explore endless design options with metallic, fluorescent, gloss, and dull varnishes.

LEAK PROTECTION

Shrink sleeve application for lubricating grease tubes and tubs provides a protective layer from grease leaking out of the lids or when fiber tubes fail.

PRODUCT INTEGRITY

Shrink sleeves are abrasion resistant to scratching, tears, water, and other damages as graphics are printed on the inside of the sleeve. They are also inherently fade resistant.

VERSATILE TO DESIGN CHANGES

Shrink sleeving grease tubes and tubs is a versatile solution for companies who private label. Inventory minimums are far lower than printed fiber tubes allowing companies to change their design as needed.



CrossTrans Insulating Oil

CrossTrans Insulating Oil is severely hydrotreated and does not require labeling as carcinogenic under OSHA's Hazardous Substances Communication Standard. Most importantly, this premier product is refined from choice naphthenic crude and produced under rigorous, scientifically developed conditions in order to retain those molecules that deliver Negative Gassing Tendency.

CrossTrans 206 meets the requirements of a Type II electrical insulating oil. It has been reviewed and approved by major regional and provincial power utilities and commonly used in transformers, circuit breakers, oil filled switches and medical x-ray equipment.

- High Dielectric breakdown voltage
- Negative Gassing
- ASTM D-3487, Type II
- Doble TOPS-884, Inhibited Type II
- BS 148:1984, Class IIA (Inhibited)
- CAN/CSA-C50-08, Type II (Class B)

***AVAILABLE IN DRUMS**



SpindleGard™ Cotton Picker Grease

SpindleGard™ Cotton Picker Grease is a high performance, lithium-based grease specifically designed for high speed spindles and heads found on cotton pickers. SpindleGard starts with premium base oils that help retain performance, lubrication, and film consistency in extreme temperatures. The base oils are combined with a lithium soap complex that resists caking on the picker bars which can prevent proper lubrication of the picking assembly.

SpindleGard uses a state-of-the art additive package that includes antiwear additives and rust inhibitors, extending the service life of your cotton picker's moving parts and preventing costly downtimes during harvest.

- Prevents dirt, water, and other containments from entering bearings and other lubricated parts
- Anti-wear additives resist wear on moving metal surfaces
- Protects against rust
- Consistent film strength in extreme temperatures

Meets NGLI "00" specification
Performance Rating: John Deere Meets or exceeds JDN-360/380 requirements. Case/IH Meets or exceeds B-27, 0051H



SpindleGard™ Spindle Cleaner

SpindleGard™ Spindle Cleaner is uniquely formulated to clean and protect cotton picker spindles without washing away the lubricating spindle grease. SpindleGard Spindle Cleaner is a water-soluble product that can be mixed with water at a ratio of up to 100 gallons of water to 1 1/2 gallons of SpindleGard Spindle Cleaner. Compared to liquid dish soap, SpindleGard Spindle Cleaner protects your equipment's spindles from rust, oxidization, and corrosion.

- Cleans and moistens spindles
- Does not affect doffers and pads
- Can be applied using small nozzles, reducing consumption

John Deere Meets or exceeds
JDN-354 requirements.

OFFICIAL DIESEL FUEL ADDITIVE OF: 

HEAVY DUTY DIESEL FUEL TREATMENT

MADE WITH GREENCLEAN® DETERGENT TECHNOLOGY

STP Diesel Fuel Treatment was used in part of Martin Transportation's fleet of 850 power units. After one treatment, drivers saw an average gain in fuel economy of 2.5% and a power gain of 2% — all data was gathered from onboard computers.

STP Diesel Fuel Treatment contains:

- Greenclean™ Detergent Technology to clean up fuel injectors and nozzle tips while preventing deposits from forming
- Demulsifiers to suspend water in the fuel so it is burned
- Corrosion Inhibitors to prevent corrosion
- Lubricity Additives to help extend the life of the fuel pump



The STP word mark and logo are registered trademarks of The Armor All/STP Products Company and are used under license. Greenclean Detergent Technology is a registered trademark of Afton Chemical Corporation, a subsidiary of NewMarket Corporation. ALL PETTY MARKS USED UNDER LICENSE FROM RPAC, LLC. Richard Petty name, likeness and signature are trademarks of Richard Petty licensed by Richard Petty Motorsports.

A BRAND YOU
KNOW.
A PRODUCT YOU CAN
TRUST.



**DIESEL
FUEL TREATMENT**
WITH  **Greenclean®**
DETERGENT TECHNOLOGY



**CLEAN UP
- FIRST TANK**

1 Bottle to 1 Tank
64 fl. oz. treats 150 gal.



**KEEP CLEAN
- AFTER FIRST TANK**

1 Bottle to 2 Tanks
64 fl. oz. treats 300 gal.

STP® Diesel Fuel Treatment with Greenclean® Detergent Technology is engineered to easily clean up and keep clean your diesel fuel and fuel system components in the 150 gallon tanks found on today's over-the-road trucks.

For temperatures above 25°F, use the standard STP Diesel Fuel Treatment. When temps drop below 25°F, use STP Low-Temp Formula to prevent fuel gelling and fuel filter icing while boosting cetane for faster starts in cold temperatures.

Benefits:

- Cleans dirty injectors and prevents injector sticking in High Pressure Common Rail (HPCR) and older systems
- Removes deposits on injectors and nozzle tips and can prevent future deposits
- Boosts cetane allowing engines to run smoother with less power lag and faster cold starts
- Boosts power reducing need for downshifting
- Improves fuel economy
- Contains a lubricator to protect fuel pumps and injectors from increased wear caused by Ultra Low Sulfur Diesel (ULSD) fuel
- Effective in all diesel fuels, including ULSD, biodiesel, and biodiesel blends
- Safe for use in all diesel engines
- Will not void engine manufacturer's warranty when used as directed
- Society of Automotive Engineers (SAE)
- Society of Tribologist and Lubrication Engineers (STLE)



The Unimark™ brand of conventional and synthetic blend lubricants provide
PROTECTION YOU CAN RELY ON
for passenger car motor oils,
transmission fluids, and gear oils.

unimarkoil.com



Unimark™ Synthetic Blend Engine Oil

formulated with SynGard™ Technology

Our API-licensed synthetic blend motor oil is recommended for use in passenger cars, SUVs, and light trucks manufactured or sold in North America. This product meets ILSAC GF-5 specifications for lubrication performance.

- Improved fuel economy and fuel economy retention
- Synthetic protection for performance in extreme cold or hot temperatures
- Outstanding anti-wear, oxidation control, and friction control
- Increased engine robustness and cleanliness
- Extended emission control and catalyst protection

API-LICENSED SN MULTI-GRADE OILS:
SAE 5W-20, 5W-30, 10W-30



Unimark™ High Mileage Engine Oil

Unimark High Mileage Engine Oil is formulated to provide optimized viscosity and fluidity over a wide range of ambient temperatures. This product meets ILSAC GF-5 and API SN specifications for lubrication performance.

- Outstanding wear protection
- Extended drain intervals
- Includes seal swell conditioner to help prevent or control seal leaks
- Added cleaning performance to prevent formation of sludge and harmful deposits

API-LICENSED SN MULTI-GRADE OIL:
SAE 10W-30



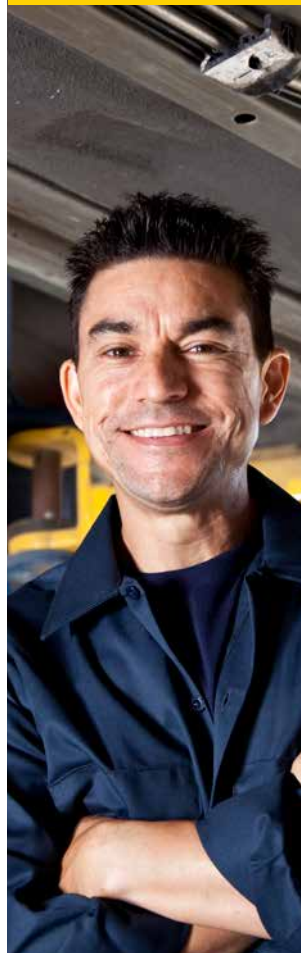
Unimark™ Heavy-Duty SAE Mono-Grade Engine Oils

Unimark High Mileage Engine Oil is formulated to provide optimized viscosity and fluidity over a wide range of ambient temperatures. This product meets ILSAC GF-5 and API SN specifications for lubrication performance.

- Outstanding wear protection
- Extended drain intervals
- Includes seal swell conditioner to help prevent or control seal leaks
- Added cleaning performance to prevent formation of sludge and harmful deposits

API-LICENSED SN MONO-GRADE OILS:
SAE 20, 30, 40

Conventional & Synthetic Blend Lubricants To Protect Your Vehicle



Unimark™ Global ATF

formulated with SynGard™ Technology

Unimark Global ATF, formulated with SynGard Technology, services most foreign and domestic vehicles sold in the United States since 1983. This product is recommended for use in General Motors transmissions where earlier, high viscosity versions of DEXRON®, DEXRON® II, DEXRON® III test standards are required and in Ford Motor Company transmissions where any version of Ford MERCON®, MERCON® V, or MERCON® SP fluids are required.

- Excellent oxidation resistance and extended service life
- Proper frictional control for special transmission requirements
- Excellent low temp properties for year-round use

USE IN ATF+, ATF+2, ATF+3, ATF+4, JASO 1A ATF, CATERPILLAR TO-2, DENISON HF-O, ALLISON HEAVY-DUTY TRANSMISSIONS REQUIRING C-3 OR C-4 FLUIDS.



Unimark™ Type F ATF

Unimark Type F ATF meets the needs of older Ford Motor Company transmissions which require high friction fluids and is ideal for use in industrial applications such as air compressors or skid steer loaders where Type F Automatic Transmission Fluids are recommended. This product mixes safely with OEM fluids and provides outstanding oxidation life.

- Outstanding oxidation life
- Mixes safely with OEM fluids
- Also recommended for use in certain
- Ford power steering systems and farm equipment

THIS PRODUCT MEETS PERFORMANCE LEVELS FOR FORD MOTOR COMPANY M2C33-F SPECIFICATIONS.



Unimark™ DEX III/MERC

Unimark DEX III/MERC Automatic Transmission Fluid is a multi-purpose fluid that is fully licensed for use wherever General Motors DEXRON®, DEXRON® II, DEXRON® IIE, DEXRON® III and Ford MERCON® is recommended. Mixes safely with OEM fluids.

- Outstanding low temperature properties
- Controlled frictional characteristics
- Resistant to oxidation

THIS PRODUCT ALSO MEETS SPECIFICATIONS FOR USE IN CATERPILLAR TO-2, DENISON HF-O, AND ALLISON C-3, C-4 APPLICATIONS.





Unimark™ GL-5
Gear Oil

Unimark GL-5 SAE Gear Oil meets API GL-5 performance levels for lubrication. This product is ideal for use in automotive and heavy-duty truck manual transmissions and differentials, complete or service fill for limited slip synchromesh drivetrains, off-road construction or agricultural equipment, and heavy-duty trucks and buses as a final drive lubricant.

- Excellent thermal stability improves high temp operation
- Proper frictional control for limited slip applications
- Prevents rust and sludge formation throughout the system
- Protects against corrosion of copper and brass
- Excellent hydrolytic stability
- Resists foaming

API-LICENSED GL-5 GEAR OIL:
SAE 80W-90



Unimark™ Power
Steering Fluid

Unimark Power Steering Fluid provides optimum performance in all power steering systems and is ideal for use as a service fill top-off for most passenger cars, light trucks, and SUVs sold in North America.

- Prevents wear and prolongs life of power steering fluid pump
- Excellent low temp flow properties for startup and cold weather use
- Prevents of seal leakage

COMPATIBLE WITH OEM FLUIDS



Unimark™ DOT-3
Brake Fluid

Unimark DOT-3 Brake Fluid provides exceptional protection and performance in brake systems found in most passenger cars, light trucks, SUVs, and heavy-duty equipment where DOT-3 fluids are required. This product is suitable for use with conventional drum or disc brake systems.

- Low moisture activity to reduce corrosion
- High boiling point for extended service life under adverse conditions
- Compatible with all seals/metals found in braking systems
- Compatible with DOT-3 and DOT-4 fluids

THIS PRODUCT IS TYPE 3 MOTOR VEHICLE BRAKE FLUID MEETING FEDERAL MOTOR VEHICLE SAFETY STANDARD 116.



YOU'VE GOT QUESTIONS,

- Can Multi-Purpose ATF be used as a "Multi-Vehicle" ATF?
- Can I mix synthetic with a conventional oil?
- Which factors have an impact on oil consumption?
- Why are oil changes important?
- The color of my oil has darkened compared to when it was new. Is it still OK to use?

WE'VE GOT ANSWERS.

No, multi-purpose ATF is specifically designed for use in General Motors transmissions calling for DEXRON® III performance and Ford MERCON® performance.

Oils which are made for the same purpose of use and meeting the same quality classifications can usually be blended, regardless of whether they are single- or multi-grade oils. However, blending of oils meant for different purposes of use – e.g., those for diesel and gasoline engines – is not recommended. Nonetheless, the best way to guarantee uniform quality is to use the same oil between oil changes.

In addition to the mechanical condition of the engine, oil consumption is most affected by the viscosity of the oil used, the volatility of the base oil, the degree of filling, and the manner of driving. Usually, thin oil is consumed faster than thicker oil.

The oil properties gradually diminish during use and the number of impurities increase. Sufficiently frequent oil changes remove the impurities from the engine and replace them with high-performance oil. The additives in high-performance motor oil help keep the engine clean and prevent corrosion, resulting in less wear and longer engine life. In addition, high-performance oil keeps the engine and catalytic converter in good condition and the lubricating properties of the oil as good as those of new oil. This achieves cleaner exhaust gas emissions and lower fuel consumption.

Yes. Oils and greases contain small amounts of additives that will darken with exposure to sunlight, UV light, temperature, or contact with air. The color usually changes to a brown or green tint. Since this color change is the result of oxidation of the additives, which make up a very small portion of the oil or grease, there would be very little, if any, functional change to the lubricant.





The SynGard™ brand of full synthetic oil and lubricants deliver the **ULTIMATE IN PERFORMANCE** and protection for automotive, agriculture, and industrial needs.

syngardoil.com



SynGard™ Passenger Car Engine Oil

SynGard Passenger Car Engine Oils are crafted from synthetic base stocks and state-of-the-art additives to meet the highest requirements from API and OEMs for engine protection and warranty coverage. This product meets ILSAC GF-5 and API SN specifications for lubrication performance.

- Improved engine robustness and cleanliness
- Improved fuel economy and fuel economy retention
- Extended emission control and catalyst protection
- Added oil emulsion specification for E85 vehicle protection
- Low temperature flow properties for cold weather startup
- Outstanding anti-wear, oxidation control, and friction control

API-LICENSED SN MULTI-GRADE OILS:
SAE 0W-20, 10W-30, 5W-20 DEXOS1®,
5W-30 DEXOS1®



SynGard™ Fleet Engine Oil

Our synthetic fleet engine oil provides exceptional fleet protection for over-the-road, agricultural, logging, and industrial engines. This product is approved for use with Ultra Low Sulfur Diesel fuels, Low Sulfur Diesel fuels, engines equipped with Exhaust Gas Recirculation (EGR) systems or Diesel Particulate Filters, and in Caterpillar® engines using ACERT technology.

- Full film lubrication at operating temperatures
- Excellent low temperature flow properties for startup and cold weather use
- Outstanding soot control for EGR engines
- Exceptional engine cleanliness
- Anti-wear properties, oxidation control, and friction control

CK-4 MULTI-GRADE OILS:
SAE 0W-40, 5W-40



SynGard™ Premium Outboard Two-Cycle Engine Oil

SynGard Premium Outboard Two-Cycle Engine Oil is engineered from premium base stocks and a state-of-the-art additive package to provide an outboard engine oil that meets or exceeds the highest international and U.S. two-cycle outboard engine performance ratings. This engine oil is ideal for use in high performance two-cycle outboard engines of all sizes, snowmobiles where NMMA TC-W3 oils are recommended, and air cooled two-cycle engines where API TC oils are recommended.

- Outstanding engine protection in severe operating conditions
- Engine cleanliness to promote full power for extended periods of time
- Reduction of visible smoke and particle emissions
- Exceptional levels of detergency to keep rings free from carbon deposits

NMMA TC-W3
LICENSE NUMBER: RL-99050M



SynGard™ Two-Cycle Air-Cooled Engine Oil

SynGard Two-Cycle Air-Cooled Engine Oil is engineered to provide exceptional protection in air-cooled engines operating in severe conditions. SynGard Two-Cycle Air-Cooled Engine Oil is blended from conventional base oils and combined with a state-of-the-art additive package containing fuel stabilizers which extend storage life without requiring additional off-season storage additives.

- Outstanding engine cleanliness to promote full power for extended periods of time
- Reduction of visible smoke and particle emissions
- Exceptional levels of detergency to keep rings free from carbon deposits

THIS PRODUCT EXCEEDS API TC/JASP FD/ISO L-EGD RATINGS.



SynGard™ Multi-Vehicle DEXRON®VI / MERCON®LV ATF

SynGard™ Multi-Vehicle DEXRON®VI / MERCON®LV Automatic Transmission Fluid (ATF) is a full synthetic ATF licensed by General Motors for DEXRON VI fluids and by Ford Motor Company for MERCON LV fluids. This ultra-premium fluid can serve most ATF applications, allowing consolidation of inventory for ATFs.

- A consistent shift performance for life of the vehicle
- A balanced friction profile for smooth shifting
- Extended transmission life and prevents fluid breakdown at higher temperatures
- Reduction of sludge and varnish buildup
- A lubricating film for transmission gears allowing them to operate smoothly

THIS PRODUCT IS LICENSED BY: GENERAL MOTORS CORPORATION DEXRON®VI (LICENSE NO. J60176), FORD MOTOR CORPORATION MERCON®LV (LICENSE NO. MLV140801), AND MEETS JAPAN AUTOMOTIVE STANDARDS JASO 1A-13LV ATF.



SynGard™ Synthetic ATF +4®

Synthetic ATF+4 is an ultra-premium, full synthetic automatic transmission fluid designed exclusively for vehicles manufactured by the FCA USA, LLC. SynGard ATF+4 protects the transmission under a variety of operating conditions.

- Features a special friction modifier for smooth shifting
- Extends transmission life and prevents fluid breakdown at higher temperatures
- Protects transmission gears and allows them to operate smoothly
- Provides excellent oxidative stability under severe conditions
- For vehicles requiring any version of ATF+ or 7176 transmission fluid

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SynGard™ Fleet Heavy-Duty Automatic Transmission Fluid

SynGard™ Fleet Heavy-Duty Automatic Transmission Fluid is engineered from premium synthetic base stocks to provide exceptional performance in severe operating conditions. SynGard Fleet Heavy Duty Transmission Fluid is ideal for use in most heavy duty automatic transmissions offering outstanding gear shifting and power transfer performance including heavy duty pickup trucks, commercial vehicles and trucks, emergency vehicles, off-road and on-road highway vehicles, municipal fleets, vans, and school buses.

- Excellent shear stability
- Protection against corrosion
- Resistance to foaming
- Excellent low-temperature flow properties
- Thermal and oxidation stability

ADDITIONALLY, MARTIN LUBRICANTS RECOMMENDS SYNGARD SYNTHETIC FLEET HEAVY-DUTY AUTOMATIC TRANSMISSION FLUID AS SUITABLE FOR USE IN TRANSMISSIONS REQUIRING A FLUID COMPARABLE TO THOSE MEETING THE ALLISON TES 295* SPECIFICATION. ALLISON TRANSMISSION HAS NOT CERTIFIED THIS PRODUCT AND ITS USE MAY IMPACT WARRANTIES OFFERED BY ALLISON TRANSMISSION.



SynGard™ Global CVT Fluid

Chain and belt driven CVT transmissions demand a lubricating fluid that provides the ultimate protection while transferring power efficiently. SynGard™ Global CVT Fluid is a full synthetic product designed to service most foreign and domestic vehicles equipped with a CVT and sold in the United States.

- Provides anti-shudder performance
- Extends service life
- Is suitable for both chain and belt CVT transmissions
- Resists oxidation via synthetic components
- Mixes safely with all OEM fluids
- Provides proper frictional control for special CVT transmission requirements

ULTRA-PREMIUM CVT FOR TRANSMISSIONS IS RECOMMENDED FOR USE IN MOST DOMESTIC AND IMPORT CVT TRANSMISSIONS.



SynGard™ Synthetic All-Season Tractor Hydraulic & Transmission Fluid

SynGard's All-Season Tractor Hydraulic & Transmission Fluid is an all-weather Universal Tractor Transmission Oil (UTTO). This Tractor Hydraulic & Transmission Fluid protects construction and farm equipment in a variety of conditions. It also meets the rigorous demands of farm tractors, construction equipment and logging equipment where a single fluid services the transmission, wet clutch, wet brake, power steering, and final drives for two-wheel and four-wheel equipment.

- Protects gears via Extreme Pressure (EP) additives
- Inhibits rust, corrosion, and foaming while aiding in water tolerance
- Promotes proper frictional control for wet brakes and clutches
- Mixes safely with all OEM fluids
- Eliminates chatter common with many fluids

J20D ALL-SEASON UTTO MULTI-GRADE OIL:
SAE 5W-20



SynGard™ Drivetrain Fluid TO-4M

SynGard™ Drivetrain Fluid TO-4M is engineered from premium base stocks for use in transmission, final drive, and hydraulics. Designed to meet the rigorous demands of modern machinery, SynGard Drivetrain Fluid TO-4M Drivetrain Fluid TO-4M contains higher frictional characteristics that are ideal for use in Caterpillar TO-2 and TO-4 applications in logging and construction equipment as well as Allison Powershift Transmissions where C-3 or C-4 fluids are recommended.

- High Viscosity Index (VI) improves for oxidation resistance
- Excellent thermal stability for high temperature operation
- Protection against gear scuffing and scoring via extreme pressure additives
- Resistance to foaming
- Specific frictional control per OEM specifications

TO-4M MULTI-GRADE OIL:
SAE 10W-30



SynGard™ Premium Anti-Wear Hydraulic Oils

SynGard™ Premium Anti-Wear Hydraulic Oils are engineered from synthetic base oils to produce a hydraulic oil with controlled low-temperature properties and maximized anti-wear protection. SynGard Premium Anti-Wear Hydraulic Oils are ideal for use in hydraulic systems using high-pressure, high-output pumps in addition to hydraulic system components such as close clearance servo-valves and the high accuracy numerically controlled machine tools.

- Excellent anti-wear performance
- Oxidation stability
- High viscosity index and lower pour point
- Protection for servo-valves and tight tolerance equipment

PREMIUM ANTI-WEAR HYDRAULIC OILS:
ISO 32, 46, 68





SynGard™ PAO Compressor Oil

SynGard™ PAO Compressor Oils are engineered from premium synthetic base stocks to protect a wide range of rotary screw, rotary vane, reciprocating, and centrifugal compressors. SynGard PAO Compressor Oils are readily mixable with mineral, synthetic, or other PAO fluids.

- Protection against wear, rust, and corrosion
- Excellent dispersancy and oxidation properties
- Resistance to sludge, varnish, carbon deposits, and lacquer

PAO COMPRESSOR OILS:
ISO 32, 46, 68, 100, 150



SynGard™ Compressor Oil

Compressor Oil is engineered from premium base stocks and combined with ashless, antiwear additive technology. SynGard Compressor Oil is ideal for use in rotary screw air compressors, centrifugal compressors, and can be used in other applications such as reciprocating compressors.

- Provides excellent thermal and oxidative stability, resulting in lower deposit formation
- Contains a non-foaming formula
- Prevents corrosion and protects ferrous and non-ferrous metal surfaces

COMPRESSOR OILS:
ISO 32, 46, 68, 100, 150



SynGard™ GL-5 Limited Slip Gear Oil

GL-5 Limited Slip Gear Oils are full synthetic and designed with extreme pressure additives to prevent gear scuffing and scoring. This product is designed for extreme pressure use in offset spiral bevel and hypoid gear sets where GL-5 heavy duty gear oils are recommended. SynGard GL-5 Limited Slip Gear Oils contain a full limited slip treatment for use in automotive and heavy duty syncromesh and limited slip axles.

- Resistance to oxidation
- Greater film strength at higher operating temperatures
- Reduced wear at startup and ease of startup in arctic conditions
- Prevention of copper and brass corrosion
- Prevention of chatter in limited slip syncromesh drivetrains

API GL-5 LIMITED SLIP GEAR OILS:
SAE 75W-90, 75W-140, 80W-140



SynGard™ Industrial Extreme Pressure Gear Oil

SynGard™ Industrial Extreme Pressure (EP) Gear Oil is engineered from premium synthetic base stocks and combined with a state-of-the-art additive package to provide exceptional protection of industrial gears and bearings under severe and varied operating conditions. SynGard Industrial EP Gear Oil is designed for industrial applications including enclosed gears and heavily loaded plain and roller element bearings.

- Exceptional low pour point and high viscosity index
- Greater film thickness at higher temperatures
- Lower viscosity for low temperature startup
- Low foaming tendencies
- Oxidation resistance guarding against rust and corrosion

API GL-3 EXTREME PRESSURE GEAR OILS:
ISO 150, 220, 320, 460



SynGard™ Fleet Heavy-Duty SAE 50 Transmission Fluid

SynGard™ Heavy-Duty SAE 50 Transmission Fluid is engineered from premium synthetic base stocks to provide a premium quality gear oil for manual transmissions where non-EP gear oils are specified. SynGard Heavy-Duty SAE 50 Transmission Fluid is ideal for use in automotive and truck manual transmissions, racing and high performance transmissions and differentials, construction equipment, and logging equipment.

- Meets API MT-1 performance level
- Oxidation resistance
- Greater film strength at higher operating temps
- Reduced wear at startup and ease of startup in arctic conditions
- Prevention of rust and sludge formation throughout the system

API MT-1 MANUAL
TRANSMISSION FLUID: SAE 50



SynGard™ Calcium Sulfonate Grease

SynGard™ Calcium Sulfonate Grease is a high-performance, extreme pressure grease with an outstanding film strength and resistance to corrosive saltwater environments and is NLGI rated GC-LB for automotive chassis and bearing usage.

Recommended for the most severe applications in the industry requiring ASTM D-4950, NLGI GC-LB rating for automotive chassis and bearing usage. Timken® OK loads: 65 lbs.

- Protection against rust in humid and water ingress conditions
- Resistance to water
- No dripping in running conditions
- Excellent performance at high temperatures and under heavy loads

SYNGARD CALCIUM SULFONATE GREASE:
CALCIUM SULFONATE COMPLEX/BLUE



YOU'VE GOT QUESTIONS,

- What does synthetic oil mean?
- Can a heavy duty synthetic automatic transmission fluid be used in applications calling for Allison TES 295 specification?
- What is meant by the TBN of oil?
- Why is it important to use licensed oil?
- Should i always use synthetic oil?

WE'VE GOT ANSWERS.

Synthetic motor oils are normally based on synthetic hydrocarbon, manufactured either from ethane gas through polymerization or a multi-phase refining and conversion process. As they are chemically hydrocarbon compounds— the same as mineral oils— they can always be used in place of mineral oils when the most high-class product is desired.

Yes, the heavy duty transmission fluid that is tested by Martin Lubricants meets and surpasses many of the performance specifications outlined by Allison and is recommended by Martin Lubricants for applications requiring Allison TES 295 performance. Allison Transmission has not legally certified this product and its use may impact warranties offered by Allison Transmission.

TBN stands for Total Base Number, which is a measure of how well the oil can neutralize acidic combustion byproducts. The higher the TBN of new oil is not always a good indicator of how well the TBN will last when the oil is subject to extreme heat and corrosive exhaust gases.

These specifications set a high standard, requiring both improvements in fuel economy and fuel economy retention over the life of the oil while at the same time requiring improvements in oil robustness. They are also designed to perform where engine technology requires enhanced performance to operate at its best.

Not necessarily. While synthetic oil meets the highest industry standards, you should always take into consideration the type of application you are using. Different applications call for different types and grades of oil. Martin Lubricants recommends you always check your OEM manual.



Built For Power. Built For Control.
The Xtreme™ brand of lubricants
for agriculture, transport, and
off-highway equipment provide
PROTECTION THAT YOU
CAN DEPEND ON.

xtremeoil.com



Xtreme™ Heavy-Duty Universal Fleet Engine Oils

Xtreme Universal Engine Oils are premium, multi-grade crankcase lubricants that provide outstanding performance in both diesel and gasoline engines in severe service and varied operating conditions. Xtreme Heavy-Duty Engine Oils are ideal for use in over-the-road fleets, automobiles or light/medium duty trucks with diesel or gasoline engines, stationary engines, construction and farm equipment, and logging equipment.

- Full film lubrication at operating temperatures
- Excellent low temperature flow properties for startup and cold weather use
- Exceptional engine cleanliness
- Outstanding anti-wear, oxidation control, and friction control

XTREME HD UNIVERSAL
API CI-4 PLUS ENGINE OILS:
SAE 10W-30, 15W-40



Xtreme™ Fleet Engine Oils

formulated with SynGard™ Technology

Xtreme™ Fleet Engine Oils are engineered using premium base oils and combined with a state-of-the-art additive package. These products are approved by all major OEMs and provides a significant performance upgrade over all previous API categories.

- Full film lubrication at operating temperatures
- Low temperature flow properties for startup and cold weather use
- Outstanding soot control for EGR engines
- Exceptional engine cleanliness
- Outstanding anti-wear, oxidation control, and friction control

XTREME API CK-4
ENGINE OILS:
SAE 10W-30, 15W-40



Xtreme™ Universal Special Blend Fleet Engine Oils

Xtreme™ Universal Special Blend Fleet Engine Oils are blended for performance in both diesel and gasoline engines in severe service and various operating conditions. Xtreme's state-of-the-art additive package combined with Group II base oils meets current API and OEM standards for volatility and oxidation resistance. Meets API CI-4 or CI-4 PLUS requirements for improved oxidation stability, soot control, roller follower wear limits and reduced aeration.

- Full film lubrication at operating temperatures
- Excellent low temperature flow properties for startup and cold weather use
- Outstanding soot control for new EGR engines
- Anti-wear, oxidation and friction control

XTREME UNIVERSAL
SPECIAL BLEND ENGINE OILS:
SAE 10W-40, 20W-50



Xtreme™ Fleet Mobile CNG Engine Oil

Xtreme™ Fleet Mobile CNG Engine Oil is formulated using premium base oils and a state-of-the-art additive package to provide exceptional protection against oxidation, nitration, wear, and deposits in mobile engines fueled with compressed or liquid natural gas. This global high performance engine oil is designed for long drain intervals and is approved and tested for use in North American and European mobile engines fueled with CNG/LNG.

- Excellent performance against oxidation, nitration, and bearing corrosion
- Prevention of sludge formation with no visible wear on bearings, cylinders, and valve train
- Improved valve train wear protection for sliding followers
- Optimized alkalinity (TBN) for use in "dry engines"

XTREME FLEET MOBILE CNG ENGINE OIL:
SAE 15W-40



Xtreme™ Fleet Mono-Grade Engine Oils

Xtreme Fleet SAE Mono-Grade Engine Oils are ideal for use in both four-stroke and two-stroke cycle diesel engines used in farm, logging, and construction equipment plus over-the-road trucking and commercial bus applications. Xtreme Fleet SAE Mono-Grade Engine Oils meets OEM specifications API CF, CE, and CD and will stay in grade throughout the normal service life.

- Full film lubrication at operating temperatures
- Outstanding high temperature wear protection in hot environments
- Exceptional soot control for new EGR engines
- A cleaner engine environment
- Outstanding anti-wear, oxidation control, and friction control

XTREME FLEET MONO-GRADE ENGINE OILS:
SAE 10, 20, 30, 40, 50



Xtreme™ Synthetic Blend 4T/4-Cycle Motorcycle Engine Oils

Xtreme™ Synthetic Blend 4T/4-Cycle Motorcycle Engine Oils are designed to provide the ultimate engine protection for high performance motorcycles ranging from conventional commuter bikes to street and racing sport bikes and cruisers. This product contains high levels of anti-wear additives and foam suppressors to maximize engine clutch and gearbox protection in motorcycle applications.

- Outstanding low temperature flow properties for startup and cold weather use
- Excellent high temperature performance from special synthetic base oils
- Anti-wear protection for overhead cams and valve train
- Motorcycle specific oxidation and friction control
- Protection against internal engine and gear box foaming

XTREME SYNBLEND 4T/4-CYCLE
MOTORCYCLE ENGINE OILS:
SAE 10W-40, 20W-50



Xtreme™ 2-Cycle Engine Oil

Xtreme 2-Cycle Engine Oil is an ashless, non-detergent formula designed for pre-mixing with gasoline in 2-cycle lawnmowers, string trimmers, blowers, chainsaws, hedge trimmers, small outboards and other small 2-cycle engines where applications are moderate and additives are not required.

Mix oil and gas thoroughly at manufacturer's recommended ratio.

- Economical lubricant for high-consumption applications
- Forms a hydrodynamic lubricating film on moving parts
- Stays mixed in cold operating temperatures



Xtreme™ 2-Cycle Air-Cooled Engine Oil

Xtreme 2-Cycle Air-Cooled Engine Oil is engineered to provide exceptional protection in air-cooled engines operating in severe conditions. Xtreme Two-Cycle Air-Cooled Engine Oil is blended from conventional base oils and combined with a state-of-the-art additive package containing fuel stabilizers which extend storage life without requiring additional off-season storage additives.

- Outstanding engine cleanliness to promote full power for extended periods of time
- Reduction of visible smoke and particle emissions
- Exceptional levels of detergency to keep rings free from carbon deposits

THIS PRODUCT EXCEEDS API TC/JASP
FD/ISO L-EGD RATINGS.





Xtreme™ Mild Detergent Engine Oils

Xtreme™ Mild Detergent Engine Oils are manufactured from highly refined, hydrotreated base oils selected for their clarity, thermal stability, and resistance to oxidation and combined with anti-foam additives to provide quality protection. Xtreme Mild Detergent Engine Oils are ideal for small compressors, drip oiling systems, splash lubrication systems, wet sump oiling systems, and general farm and industrial lubrication as well as older vehicles where the need for economical lubricants is more important than long-term anti-wear protection.

- A hydrodynamic lubricating film on engine parts
- Movement of heat away from combustion zone

XTREME MILD DETERGENT ENGINE OILS:
SAE 40, 50



Xtreme™ Non-Detergent Engine Oils

Xtreme™ Non-Detergent Engine Oils are manufactured from highly refined, hydrotreated base oils selected for their clarity, thermal stability, and resistance to oxidation and combined with anti-foam additives to provide quality protection. Xtreme Non Detergent Engine Oils are ideal for small compressors, drip oiling systems, splash lubrication systems, wet sump oiling systems, and general farm and industrial lubrication as well as older vehicles where the need for economical lubricants is more important than long-term anti-wear protection.

- A hydrodynamic lubricating film on engine parts
- Movement of heat away from combustion zone

XTREME MILD DETERGENT ENGINE OILS:
SAE 10, 20, 30



Xtreme™ GL-5 Gear Oil

Xtreme™ GL-5 Gear Oil is formulated using high viscosity index base oils to meet the toughest industry standards for automotive and industrial extreme pressure gear lubricants in both automotive and heavy duty differentials and manual transmissions. Xtreme GL-5 Gear Oil has excellent thermal stability improving high temperature operation.

- Prevention of gear scuffing and pitting from extreme pressure additives
- Prevention of rust and sludge throughout the system
- Excellent corrosion protection of copper and brass
- Excellent hydrolytic stability
- Outstanding resistance to foaming

XTREME GL-5 GEAR OIL:
SAE 80W-90, 85W-140



Xtreme™ GL-4 Gear Oils

Prolonging a gear set's life and increasing a gear set's efficiency are two key factors you must consider when selecting an API GL-4 level gear oil. Xtreme™ GL-4 Gear Oils are blended from highly refined base stocks and combined with extreme pressure additives plus rust, oxidation, and foam inhibitors to extend the life of your machine's components.

- Excellent film strength at high operating temperatures
- Protection in extreme pressure environments
- Excellent heat transfer properties to keep gear sets cool
- Outstanding resistance to foaming
- Prevention of copper and brass corrosion

XTREME GL-4 GEAR OILS:
SAE 90, 140



Xtreme™ GL-1 Gear Oils

Automotive and industrial gears need adequate protection from wear and corrosion to help prevent costly downtimes due to repairs. Using highly refined base stocks combined with foam inhibitor additives, Xtreme™ GL-1 Gear Oils are ideal for use in automotive and industrial gearboxes and manual transmissions where API GL-1 mineral, non-EP gear oils are recommended.

- Excellent film strength at high operating temperatures
- Excellent heat transfer properties to keep gear sets cool
- Outstanding resistance to foaming
- Prevention of copper and brass corrosion

XTREME GL-1 GEAR OILS:
SAE 90, 140, 250



Xtreme™ **Flush-Free**™ Tractor Hydraulic & Transmission Fluid

Keeping your farm, construction, and logging machinery's hydraulic systems lubricated with quality hydraulic fluids is crucial to its performance. Xtreme™ Tractor Hydraulic & Transmission Fluid is engineered using select base oils chosen for their resistance to oxidation, clarity, and thermal stability to better protect the equipment you depend on daily. Xtreme Tractor Hydraulic & Transmission Fluid offers a flush-free technology by using only virgin base oil and additives formulated for use in tractor hydraulic fluids.

- Gear protection with extreme pressure additives
- Protection against rust, corrosion, and foaming as well as aiding in water tolerance
- Meets JD J20A, J14B and J14C Specs
- Flush-Free Formula

XTREME FLUSH-FREE
TRACTOR HYDRAULIC FLUID:
SAE 20



Xtreme™ Premium Heavy-Duty Tractor Hydraulic Fluid

Xtreme™ Premium Heavy-Duty Tractor Hydraulic Fluid is engineered using premium base oils combined with OEM-approved drivetrain additives for performance and extreme pressure protection for highly loaded gears as well as providing proper frictional characteristics needed for wet clutches and wet brakes. Xtreme Premium HD Tractor Hydraulic Fluid is ideal for use in farm tractors, construction equipment, and logging equipment where a single fluid services the transmission, wet clutch, wet brake, power steering, and final drives.

- Extreme pressure protection for gears
- Prevention of rust, corrosion, and foaming while aiding in water tolerance
- Proper frictional control for wet brakes and wet clutches
- Meets JD J20C Specs

J20C XTREME PREMIUM HD
TRACTOR HYDRAULIC FLUID:
SAE 10W-30, 5W-20



Xtreme™ C-4 Torque Fluid

Xtreme™ C-4 Torque Fluid is an ultra-premium hydraulic transmission fluid that eliminates the need for numerous special ATFs, servicing virtually all domestic and foreign vehicles sold in North America. Xtreme C-4 Torque Fluid is suitable for use in General Motors transmissions where earlier high viscosity versions on DEXRON®, DEXRON® II, DEXRON® III, or Ford MERCON® test standards are required. This product is also suitable for use in most transmissions manufactured by FCA USA, LLC and all heavy duty automatic transmissions manufactured by Allison Transmission requiring C-3 fluids.

- Outstanding low temperature properties
- Controlled frictional characteristics

NOT RECOMMENDED FOR USE IN CVT TRANSMISSIONS, NOR WHERE DUAL PUMP FLUID IS REQUIRED.





Xtreme™ Transoil™
TO-4 Fluid

Xtreme™ Transoil™ TO-4 Fluids are premium transmission, final drive, and hydraulic oils engineered to meet the specific frictional characteristics of Caterpillar® and Allison® Powershift Transmissions. These fluids are similar to universal transmission hydraulic fluids used in farm tractors and construction machines, but have higher frictional characteristics designed specifically for Caterpillar and Allison applications.

- Excellent thermal stability improving high temperature operation
- Protection against gear scuffing and scoring via extreme pressure additives
- Prevention of rust and sludge formation throughout the system
- Prevention of copper and brass corrosion
- Excellent hydrolytic stability

XTREME TRANSOIL TO-4 FLUIDS:
SAE 10, 30, 50



Xtreme™ Type A
Automatic Transmission Fluid

Xtreme™ Type A Automatic Transmission Fluid is an economy automatic transmission fluid designed for use in older transmissions where leakage from seals or the case can cause heavy loss of fluid. Engineered from quality base oils, Xtreme Type A is ideal for use when the need for an economical replacement fluid outweighs long-term service requirements. A red dye is added to help detect and determine transmission fluid leaks from other automotive fluid leaks.

Xtreme Type A ATF is ideal for industrial applications such as air compressors or skid steer loaders where Type A fluid is recommended.



Xtreme™ Anti-Wear
Hydraulic Oils

Xtreme™ Anti-Wear Hydraulic Oils are blended from hydrotreated base oils and combined with a state-of-the-art additive and inhibitor package to provide an economical general purpose fluid. Xtreme Anti-Wear Hydraulic Oils are ideal for use in industrial hydraulic systems and hydraulic only systems found in farm, logging, and construction equipment.

- A lubricant hydrodynamic film for protection against metal to metal contact
- Prevention of rust, corrosion, and foaming as well as aiding in water tolerance
- Anti-wear protection via zinc anti-wear additives

XTREME AW HYDRAULIC OILS:
ISO 15, 22, 32, 46,
68, 100, 150, 220, R&O



Xtreme™ Extreme Pressure
Rock Drill Oils

Xtreme™ Extreme Pressure Rock Drill Oils are blended from premium base oils selected for their ability to minimize carbon deposits and then fortified with extreme pressure additives, tackiness additives, rust and oxidation inhibitors, and smoke inhibitors to protect the moving metal surfaces found in pneumatic equipment. Xtreme EP Rock Drill Oils are ideal for use in pneumatic equipment including jackhammers, pavement breakers, stoppers, drifters, and down home drills used in road construction, quarries, and mining.

- Protection of metal surfaces against shock loading and boundary lubrication
- Protection against rust, corrosion, and foaming
- Reduction in heat
- Protection to moving parts under extreme pressure
- Low fogging tendencies

XTREME EP ROCK DRILL OILS:
ISO 32, 46, 68, 100,
150, 220, 320, 460, 680, 1000



Xtreme™ Orchard
Spray Oil

Xtreme™ Orchard Spray Oil is blended from premium naphthenic base oils chosen for their clarity and color and is non-emulsified for use as a dust control oil. Xtreme Orchard Spray Oil safely coats dust particles, preventing them from becoming airborne and is ideal for use in agriculture, roads, and mining operations.

- Has low odor and good color stability
- Is approved for use in food industry applications

(NSF Food Grade H-2 approved)

XTREME ORCHARD SPRAY OIL:
GRADE 60



Xtreme™ Irrigation Pump
Drip Oil

Xtreme™ Irrigation Pump Drip Oil is blended from base oils that are extremely hydro-treated for low toxicity and contain a minimal amount of additives to prevent lasting effects on ground water.

Xtreme Irrigation Pump Drip Oil is ideal for use in a wide variety of agricultural and industrial applications where straight mineral oils are recommended for lubrication. Xtreme Irrigation Pump Drip Oil flows freely in all weather conditions and has excellent solvency to keep lubricating passages clean and free from sludge and varnish buildup.

- Low toxicity
- Free flowing
- Keeps oil passages clean and open

XTREME DRIP OIL:
ISO 32



Xtreme™ Moly
Grease

Xtreme™ Moly Grease, engineered from premium base oils and synthetic polymers, provides 100% improved water washout and 100% higher EP protection over industry standards. This Moly Grease is designed for high temperature and high load with good low temperature pumpability, as well as reduces component damage due to fretting, provides protection against rust, and meets or exceeds OEM recommendations requiring 5% molybdenum disulfide.

- Outstanding extreme pressure and anti-wear protection
- Reduction of abrasion and pitting on friction pairs
- Excellent high temperature performance
- Mechanical stability and oxidation stability
- Very good film strength for anti-water and rust resistant

XTREME MOLY GREASE:
LITHIUM COMPLEX/BLACK



Xtreme™ Hi-Temp
Red Grease

Xtreme™ Hi-Temp Red Grease is a multi-purpose lithium complex grease fortified with specialty additives to meet the most demanding jobs in environments from -40 degrees to 350 degrees Fahrenheit. This hi-temp extreme pressure #2 grease helps protect bearings from rust and corrosion and provides excellent protection for ball joints, drive shafts, and other parts subjected to extreme pressure and shock loading.

- Excellent mechanical stability
- Wide temperature operating range
- Good water resistance
- Outstanding extreme pressure protection

XTREME HI-TEMP RED GREASE:
LITHIUM COMPLEX/RED





Xtreme™ Chainsaw Lubricants



Proper lubrication is key to ensuring chainsaw chains do not seize, come off the bar, or have rapid wear of the bar. Xtreme™ Bar and Chain Lubricants are engineered from highly refined, hydro-treated base oils and combined with polymer wetting and tackiness additives to help the lubricants adhere to the chainsaw keeping equipment running properly.

Xtreme Bar and Chain Lubricants contains no used or re-refined oils which may contain dirt or other wear-causing contaminants.

- A high tack content that stays on chain under severe cutting
- A lubricating film to maximize chain and bar life
- Resistance to sling off at highest speeds
- Penetration and coating of metal surfaces to prevent rust



Xtreme™ Wintergrade Bar & Chain Lubricant

Xtreme Wintergrade Bar & Chain Lubricant offers outstanding low temperature flow properties while providing full tackiness at operating speeds.

XTREME WINTERGRADE BAR & CHAIN:
SAE 20



Xtreme™ Summergrade Bar & Chain Lubricant

Xtreme Summergrade Bar & Chain Lubricant is an all-season product in most climates.

XTREME SUMMERGRADE BAR & CHAIN:
SAE 30



Xtreme™ Summergrade Bar & Chain XHD

Xtreme XHD Bar & Chain Lubricant is blended for applications on hydraulically driven bars on mechanical log processing heads in commercial forestry equipment. This formula is dyed red so the operator can visually monitor the condition of the hydraulic cutting bar.

XTREME SUMMERGRADE BAR & CHAIN:
SAE 40



Xtreme™ Diesel Fuel Treatment Year-Round Formulation

Xtreme Diesel Fuel Treatment Year Round Formulation protects diesel engines from sticky and gumming deposits that form from poor diesel fuel. This multi-functional diesel fuel treatment is safe for use in heavy-duty diesel powered equipment for on-road, off-road, and marine use.

- For use in temperatures above 25°F
- Raises cetane by up to 2 numbers
- Increases lubricity
- Stabilizes fuel
- Reduces filter plugging and fuel system corrosion



Xtreme™ Diesel Fuel Treatment Low-Temp Formulation

Xtreme Diesel Fuel Treatment Low-Temp Formulation protects diesel engines from sticky and gumming deposits that form from poor diesel fuel. Xtreme's Low-Temp Formulation contains cold flow improvers and anti-gel agents to lower the operating temperature of diesel fuels improving pour point, cloud point, and cold filter plugging point.

- For use in temperatures below 25°F
- Safe for use in heavy-duty diesel powered equipment for on-road, off-road, and marine use
- Raises cetane by up to 2 numbers
- Increases lubricity
- Stabilizes fuel
- Reduces filter plugging and fuel system corrosion



YOU'VE GOT QUESTIONS,

- What is the weight of "303 Tractor Hydraulic Fluid"?
- What level of gear protection does the Tractor Hydraulic Fluid have?
- Does Tractor Hydraulic Fluid meet the requirements of Caterpillar (CAT) specification TO-4?
- Are Tractor Hydraulic Fluids non-conductive?
- Does API CK-4 apply to off-highway equipment?
- Can I use heavy duty fleet diesel oil in motorcycles?
- What would happen if older diesel fleet engine oils are used in newer engines?

WE'VE GOT ANSWERS.

The SAE engine oil equivalent weight of a "303 Tractor Hydraulic Fluid" is a 20 weight. The ISO viscosity of a tractor hydraulic fluid is typically between an ISO 46 and ISO 68 hydraulic fluid.

For gear applications tractor hydraulic fluid provides equivalent protection at the API GL-4 service level.

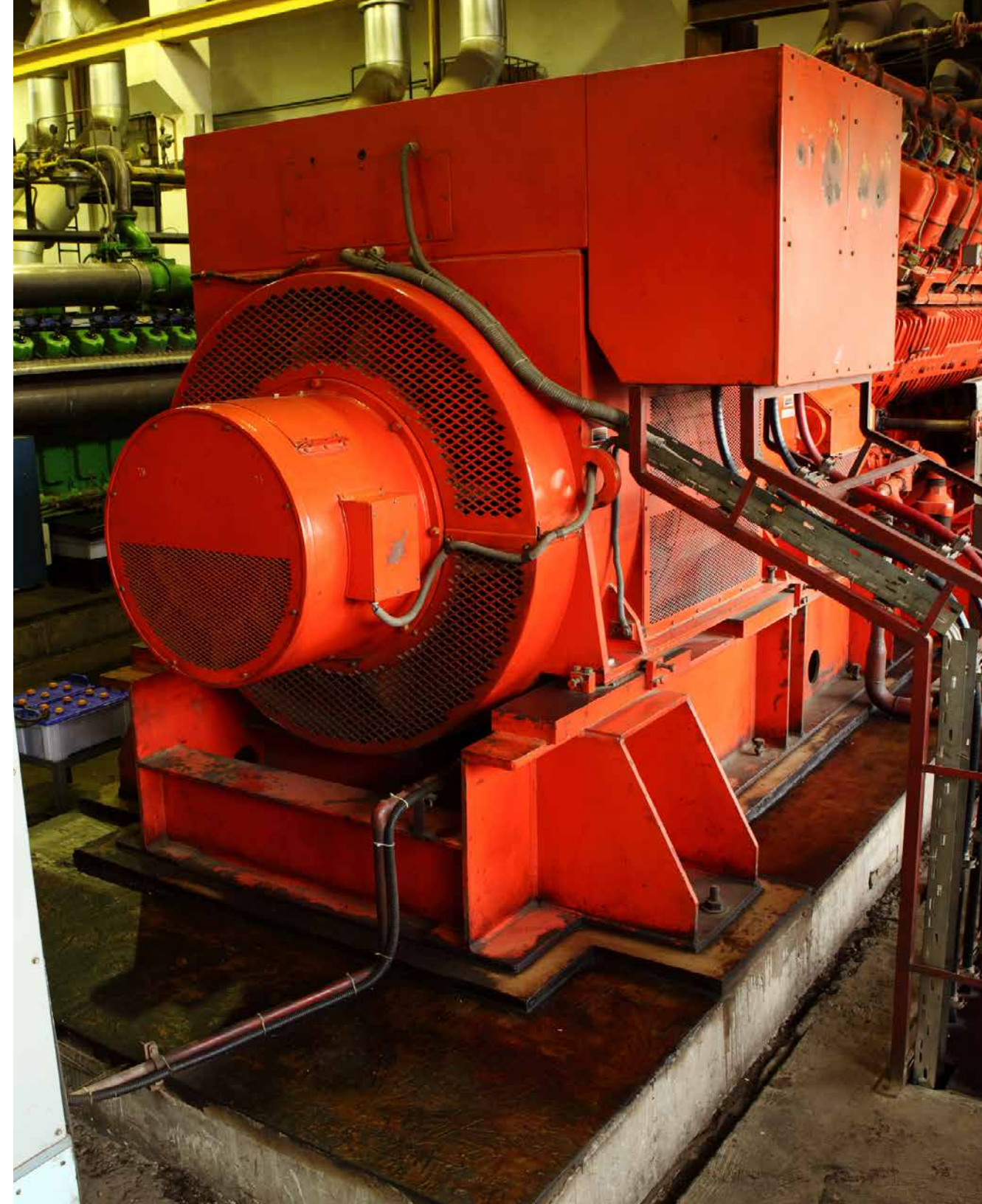
No, tractor hydraulic fluid meets the requirements of CAT TO-2 but not CAT TO-4.

No, gear oil additives used in the Tractor Hydraulic Fluid and the capability of the fluid to emulsify water both create a conductive nature to the fluid.

Yes, diesel fleet engine oils have proven to offer excellent protection when using high sulfur diesel fuels.

Yes, the robust additive package and high amount of anti-wear additive makes these heavy-duty oils well suited for this service. Care must be taken to ensure the proper viscosity (as recommended by the manufacturer) is used.

Because of the higher levels of sulfated ash, phosphorus, and sulfur used to formulate these previous types of oil, there is a risk of plugging the diesel particulate filters (DPF) and causing increased maintenance of the low emission exhaust system. In addition, the older chemistries may not be able to handle the higher temperatures and increase in exhaust gas being pumped back into the crankcase on the new 2007 EPA compliant engines.



The Gard™ brand of industrial grade lubricants are crafted to
MEET THE TOUGH DEMANDS
of industrial applications keeping your business productive and profitable.

gardoil.com



SafeGuard™ Low Ash Natural Gas Engine Oil

Gard™ SafeGuard™ Low Ash Natural Gas Engine Oil is blended using OEM approved additives to meet the tough demands of natural gas engines while promoting cleanliness. Safeguard Low Ash Natural Gas Engine Oil is ideal for use in two and four-stroke cycle natural gas fueled engines where the manufacturer specifies a service performance level of API CF or API CD.

- Anti-wear protection for pistons, liners, rings, valves, and other moving parts
- A low ash formula to minimize valve recession and combustion chamber deposits
- Reduction of sludge formation in top end of engine
- Compatibility with fuels containing low sulfur and CFCs
- Low phosphorous levels preserving emission catalysts with NSCR emission reduction systems
- Extended drain intervals and extended filter life

SAFEGARD LOWASH NGEOS:
SAE 30, 40, 50, 15W-40



SafeGuard™ Ashless Natural Gas Engine Oil

Gard™ SafeGuard™ Ashless Natural Gas Engine Oils are engineered using an advanced additive technology system to promote outstanding cleanliness and protection of natural gas engine parts. Safeguard Ashless Natural Gas Engine Oil is designed for the lubrication of the crankcase, power cylinders and compressor cylinders of spark-ignited, two and four-cycle gas engines operating on clean fuel.

- Anti-wear protection for pistons, liners, rings, valves, and other moving parts
- A high level of chemical and thermal stability
- An ashless formula minimizing valve recession and combustion chamber deposits
- Reduction of sludge formation in the top end of the engine
- Reduction of spark plug fouling and pre-ignition
- Outstanding protection for high output engines fueled by natural gas
- Compatibility with fuels containing low sulfur levels
- Extended drain intervals and extended filter life

SAFEGARD ASHLESS NGEOS:
SAE 30, 40, 15W-40



SilverGuard™ Railroad Engine Oil

Gard™ SilverGuard™ Railroad Engine Oil is formulated using a state-of-the-art additive package increasing wear protection, soot control, and thermal stability in the latest GE and EMD engines designed for use with low sulfur and ultra-low sulfur fuels. SilverGuard yields greater than 9 TBN and 1% sulfated ash level and is fully compatible with older engines formerly using higher TBN oils and high sulfur fuels.

- Outstanding engine cleanliness
- Minimization of blocked ports on two-stroke cycle engines
- Protection against sludge and varnish formation
- A zinc-free and chlorine-free formulation that prevents corrosion of copper and brass
- Extended drain intervals per manufacturer's recommendations

SILVERGARD RREOS:
SAE 40, 20W-40



Gard™ Premium Anti-Wear Hydraulic Oil

Gard™ Premium Anti-Wear Hydraulic Oil Gard™ Premium Anti-Wear (AW) Hydraulic Oils are engineered to protect, lubricate, and effectively transfer power in high pressure and high heat environments. Gard Premium AW Hydraulic Oils are formulated using premium Group II base oils combined with an OEM approved additive system.

- A long service life under severe operating conditions
- Protection from rust, corrosion, and foaming while aiding in water tolerance
- Anti-wear protection for gears and rotors
- Excellent low-temperature service
- A 5,000 hour oxidation life in all temperature grades

GARD PREMIUM AWS:
ISO 15, 22, 32, 46, 68,
100, 150, MV-ALL SEASON



Gard™ Premium Non-Zinc Anti-Wear Hydraulic Fluid

Gard™ Premium Non-Zinc Anti-Wear Hydraulic Fluid is engineered using an ashless anti-wear additive technology ensuring maximum performance in hydraulic pumps, motors, valves, and cylinders. Gard Premium Non-Zinc Anti-Wear Hydraulic Fluid meets all domestic and international specifications for antiwear hydraulic fluids and is recommended for gear and bearing lubrication in general industrial applications.

- Protection against metal to metal contact
- Excellent protection against rust, oxidation, and corrosion
- Thermal stability preventing pump wear and oxidation sludge
- Increased service life through oxidation stability
- Good filterability and water separation
- Environmentally friendly additive technology

GARD PREMIUM NON-ZINC AWS:
ISO 32, 46, 68, 100



Gard™ Non-Conductive Hydraulic Fluid

Gard™ Non-Conductive Hydraulic Fluid is a stabilized non-zinc ashless anti-wear hydraulic fluid developed to meet the requirements of systems which operate in the vicinity of electrical applications. This oil is formulated to meet all basic industry standards of outside and industrial oils of this type.

- Meets requirements for use in electrical applications
- Environmentally friendly for aquatic and marine applications
- Meets EPA requirements for acute toxicity in aquatic life
- Additive approved for USDA HX-01
- Good water separation characteristics
- Excellent low-temperature service
- Low foaming tendencies



TurbineGuard™ R&O Hydraulic Oils

TurbineGuard™ R&O Hydraulic Oils are formulated using premium quality oils to meet the tough demands of gas, steam, and hydroelectric turbines. Turbines are designed to run for a long time with very little maintenance of its elements. With that in mind, Gard developed TurbineGuard's ashless formulation to keep costly downtimes at a minimum.

- Protects critical silver bearing components
- Outstanding oxidation resistance
- Protects against rust in distilled, tap, and salt waters
- Reduces noise and vibration

TURBINEGARD R&OS:
ISO 15, 22, 32, 46, 68, 100, 150



GardWay™ Waylube Lubricants

Gard™ GardWay™ Waylube Lubricants are formulated using premium base oils and specialty additives to meet the tough requirements often found in a manufacturing environment. GardWay is designed for use in ways of lathe machines, milling machines, boring machines, and other machine tools where moving parts slide over each other in addition to machine tool applications that require dual purpose hydraulic way oil.

- Protection against wear and chatter with a viscous hydrodynamic film
- Protection against rust and corrosion
- Excellent stick-slip friction characteristics
- Extreme pressure performance
- Long lubricant life
- Reduces wear rate

GARDWAY WAYLUBE LUBRICANTS:
ISO 68, 100, 150, 220, 320





HydraGard™
Compressor Oil

HydraGard™ Compressor Oil is formulated from premium base oils and combined with state-of-the-art ashless antiwear additives to provide maximum performance for air and gas compressor pistons, bearings, and valves.

- Excellent thermal stability allows oil to perform in high-temperature systems
- Prevention of rust and corrosion of copper and brass materials
- Excellent filterability via hydrolytic stability
- Foam resistance and prevention of heat buildup in system

HYDRAGARD COMPRESSOR OILS:
ISO 32, 46, 68, 100, 150



Gard™ Refrigeration
Compressor Oil

Gard™ Refrigeration Compressor Oil is engineered from highly refined naphthenic base oils. It is essentially wax-free as shown by its low pour points and floc temperature. Gard Refrigeration Compressor Oil is designed for use in refrigeration compressors utilizing ammonia, CFC (chlorofluorocarbon), and HCFC (hydro-chlorofluorocarbon) refrigerants. It is not recommended for use with HFC (hydro-fluorocarbon) refrigerants such as HFC-134a (R-134a).

- Chemically and thermally stable oil that provides a clean operating fluid that is suitable for recirculation
- Low carryover into refrigerant

GARD REFRIGERATION COMPRESSOR OILS:
ISO 32, 46, 68



Gard™ Steam
Cylinder Oil

Gard™ Steam Cylinder Oil is engineered from hydro-treated base oils selected for clarity, thermal stability, and resistance to oxidation and fortified with extreme pressure additives for use in industrial applications. Formulated with a soft, tallow compounding and tough tackifier additives, Gard Steam Cylinder Oil lubricates wet cylinders and prevents rusting of cylinder walls.

- Excellent antiwear and friction reduction
- Resistance to deposit and high soot levels
- Excellent film strength at high temperatures

GARD STEAM CYLINDER OILS:
ISO 180, 220, 320, 460, 680



GardGear™ Extreme
Pressure Gear Oil

GardGear™ Extreme Pressure Gear Oil is engineered from highly refined base stocks and blended with extreme pressure additives as well as rust, oxidation, and foam inhibitors. This product provides maximum protection for industrial gear boxes, automotive/heavy duty transmissions, gear reducers, and oilfield pumping units that are constantly pushed to the extreme.

- Creates a thick, hydro-dynamic film between gears
- Provides an excellent film strength at high operating temps
- Keeps gearsets cool via exceptional heat transfer properties
- Resists foaming
- Prevents corrosion of copper and brass

GARDGEAR EP GEAR OILS:
ISO 68, 100, 150, 220, 320, 460, 680



Gard™ SawGard™
Oil

Gard™ SawGard™ Oil is engineered from premium naphthenic base stocks fortified with extreme pressure, soluble emulsifier, and special tackiness additives to provide lubrication and cleaning properties on modern high speed lumber cutting machinery. SawGard Oil is ideal for use in edger gang saws, trimmers, bandmill saws, older sawmill applications where circular saws are used, and smaller portable circular or bandmill saws.

- Excellent emulsification of water
- High tackiness keeps oil on saws and guides
- Protects against corrosion and staining
- Excellent flow properties in low temperatures

SAWGARD OILS:
ISO 46, 68, 100, 150



GardCut™ Tri-Purpose
Cutting Fluid

GardCut™ Tri-Purpose Cutting Fluid is premium non-corrosive tri-purpose oil that can be used as a cutting fluid, hydraulic fluid, and a gear lubricant. Suggested uses include boring, broaching, drilling, gear hobbing, grinding, milling, shaping, screw machines, and tapping. GardCut is a general purpose light to medium duty, extreme pressure, metal working fluid for a variety of metal removal and finishing operations.

- Low viscosity for maximum penetration
- Resists corrosion and rust via chlorine-free formula
- Protects cutting tools
- Reduces cutting temperatures
- Superior workpiece visibility
- Improves quality of machined and stamped surfaces

GARDCUT TRI-PURPOSE CUTTING OILS:
LV, LV HD, MV



GardTherm™ Heat
Transfer Oil

Formulated from premium base stocks and special thermal stability additives, GardTherm™ Heat Transfer Oil is blended for long service life with a high resistance to oxidation and thermal stability. This product is ideal for use in industrial heating systems where fuel oil, used motor oil, gas, or electricity is used to heat a fluid which transfers heat to a designated material. Protect against wear, rust, and corrosion.

- Provides high thermal stability
- Prevents sludge and varnish with detergency
- Resists oil thickening
- Promotes outstanding high temperature service life
- Performs in low temperature properties for outdoor use in cold weather

GARDTHERM HEATTRANSFER OILS:
ISO 22, 32, 46, 68, 100



GardForm™ Concrete
Release Oil

GardForm™ Concrete Release Oil is formulated from special non-staining base oils and clean releasing additives to provide ultimate lubrication allowing easy removal of concrete forms in highway, bridge, and precast concrete manufacturing applications.

GardForm Concrete Release Oil is approved by the State of Louisiana DOTD on QPL 29, and meets specifications for Mississippi and Texas TxDOT S-420.

- Minimal need to clean forms after casting
- No discoloration of concrete
- Outstanding rust prevention on metal forms

GARDFORM CONCRETE RELEASE OILS:
GF 1300, GF 2006





Gard™ Starting Fluid

Starting your engine quickly helps reduce the drain on batteries as well as protects the starter from early wear. Gard™ Starting Fluid is blended from top-quality base oils and additives to help kick-start your engine. Gard Starting Fluid is also beneficial in helping engine startup in cold-weather environments or in equipment that is rarely used.

Gard™ Starting Fluid can be sprayed directly onto the carburetor air intake or manifold and can be used with gasoline or diesel engines.



Gard™ Non-Chlorinated Brake Parts Cleaner

Gard™ Non Chlorinated Brake Parts Cleaner works effectively, dries fast, and evaporates completely. Non-chlorinated, high solvency spray removes brake dust and road grime from wheels and brake shoes, drums and calipers.

- Dissolves quickly to leave brake shoes ready for use
- Non-Chlorinated Brake Cleaner formulated to be sold in states that do not regulate VOC content
- Will not harm aluminum wheels.



Gard™ General Purpose #2 Grease

Gard™ General Purpose #2 Grease is premium quality, general purpose grease engineered from fully refined stock and superior lithium soap. This NLGI #2 grade grease is ideal for use in chassis lubrication, fifth wheels, farm tractors, farm implements, construction equipment, logging equipment, and industrial applications where a non-EP grease is recommended.

- High level of oxidation and corrosion resistance
- Protection for steel and copper alloys in moving parts
- Superior water resistance that resists washout
- A high tack for a long service life
- Excellent low temp pumping properties with usability between -20°F to 275°F continuously

GARD GP #2 GREASE:
CONVENTIONAL LITHIUM



Gard™ Multi-Purpose EP #2 Lithium Grease

Gard™ Multi-Purpose EP #2 Lithium Grease is fortified with specialty additives providing outstanding extreme pressure protection in a variety of temperatures and uses, extending service life in parts subjected to high pressure and shock loading.

- Superior extreme pressure (EP) performance
- Compatibility with most greases via lithium/calcium mixed base thickener
- High loading and shock loading capacity
- No water washout via a water insoluble formula
- Extended service intervals

GARD MULTI-PURPOSE EP#2 GREASE:
LITHIUM COMPLEX

YOU'VE GOT QUESTIONS,

- What is the difference between ISO viscosity grade and SAE weight?

- What does zinc do in oil?

- What does HVI mean?

- What is meant by dielectric strength of oil?

- Are there detergents and anti-foam additives in hydraulic oils?

- What is meant by the term "ash content" in natural gas engine oils?

WE'VE GOT ANSWERS.

The International Standards Organization (ISO) developed a viscosity measurement index based on the measurement of kinematic viscosity at 40°C or similar to standardization of industrial type oils. The Society of Automotive Engineers (SAE) has developed an engine oil and gear oil viscosity scale based on the kinematic viscosity of automotive oils at 100°C or similar to elevated operating temperatures for automotive applications.

Zinc or zinc diakyl di-tri-phosphate (ZDDP) is widely used as an anti-wear additive used in many types of hydraulic and engine oils to protect heavily loaded parts from wear. ZDDP is a last resort against metal-to-metal contact.

An oil classified as High Viscosity Index (HVI) is recommended for equipment and hydraulics that are subject to wide ambient and operating temperatures.

Dielectric strength is an indication of the electrical insulating properties of a lubricant. Water and other contaminants are the most likely cause of a low dielectric strength.

Anti-Wear Hydraulic oil is formulated with a very effective anti-foam agent that permits the very rapid release of entrained air hydraulic oils and is classified as a non-detergent lubricant.

The ash deposits (or ash content) are the residue remaining after the oil is burned during operation. The ash is made up of metallic detergent additives, such as calcium, barium, and magnesium compounds.





PART NO.	SIZE	PRODUCT NAME	UPC	CASE UPC
575963	1/5 GAL	ATF TYPE F	0 72372 20037 1	NONE
575015	1/55 GAL	ATF TYPE F	0 72372 75015 9	NONE
565212	12/1 QT	ATF TYPE F	0 72372 20034 0	100 72372 20034 7
567550	BLEND	ATF TYPE F	NONE	NONE
578558	1/275 GAL	DEX III/MERC	0 72372 78558 8	NONE
565116	1/5 GAL	DEX III/MERC	0 72372 20017 3	NONE
565183	1/55 GAL	DEX III/MERC	0 72372 65183 8	NONE
565167	12/1 QT	DEX III/MERC	0 72372 20014 2	100 72372 20014 9
594435	4/1 GAL	DEX III/MERC	0 72372 20015 9	100 72372 20015 6
567533	BLEND	DEX III/MERC	NONE	NONE
585117	1/5 GAL	DOT 3 BRAKE FLUID	0 72372 50007 5	NONE
565837	12/1 QT	DOT 3 BRAKE FLUID	0 72372 50004 4	100 72372 50004 1
565829	12/12 OZ	DOT 3 BRAKE FLUID	0 72372 50002 0	100 72372 50002 7
596334	4/1 GAL	DOT 3 BRAKE FLUID	0 72372 50005 1	100 72372 50005 8
565845	6/1 GAL	DOT 3 BRAKE FLUID	0 72372 50005 1	100 72372 50005 8
581925	1/275 GAL	GLOBAL ATF	0 72372 81925 2	NONE
580367	1/55 GAL	GLOBAL ATF	0 72372 20019 4	NONE
500995	1/6 GAL	GLOBAL ATF	0 72372 00995 0	NONE
587260	12/1 QT	GLOBAL ATF	0 72372 20044 9	100 72372 20044 6
571073	BLEND	GLOBAL ATF	NONE	NONE
591699	BLEND	HD SAE 20 SN	NONE	NONE
580404	1/275 GAL	HD SAE 30 SN	0 72372 80404 3	NONE
573301	1/55 GAL	HD SAE 30 SN	0 72372 73301 5	NONE
502046	1/6 GAL	HD SAE 30 SN	0 72372 02046 7	NONE
564893	12/1 QT	HD SAE 30 SN	0 72372 10074 9	100 72372 10074 6
571268	BLEND	HD SAE 30 SN	NONE	NONE
566151	12/1 QT	HD SAE 40 SN	0 72372 10084 8	100 72372 10084 5
571276	BLEND	HD SAE 40 SN	NONE	NONE
574696	1/275 GAL	HIGH MILEAGE SAE 10W30 SN	0 72372 74696 1	NONE
584131	1/5 GAL	HIGH MILEAGE SAE 10W30 SN	0 72372 10127 2	NONE
584261	1/55 GAL	HIGH MILEAGE SAE 10W30 SN	0 72372 84261 8	NONE
500996	1/6 GAL	HIGH MILEAGE SAE 10W30 SN	0 72372 00996 7	NONE
564931	12/1 QT	HIGH MILEAGE SAE 10W30 SN	0 72372 10124 1	100 72372 10124 8

583437	BLEND	HIGH MILEAGE SAE 10W30 SN	NONE	NONE
502044	1/6 GAL	HIGH PERFORMANCE SAE 20W-50 SN	0 72372 02044 3	NONE
574469	BLEND	HIGH PERFORMANCE SAE 20W-50 SN	NONE	NONE
580949	BLEND	GLOBAL POWER STEERING FLUID	NONE	NONE
501959	12/1 QT	POWER STEERING FLUID	0 72372 01959 1	100 72372 01959 8
569213	12/12 OZ	POWER STEERING FLUID	0 72372 69213 8	10072372 69213 5
566709	BLEND	POWER STEERING FLUID	NONE	NONE
573685	1/120#	SAE 80W90 GL-5 LS	0 72372 73685 6	NONE
594208	1/275 GAL	SAE 80W90 GL-5 LS	0 72372 94208 0	NONE
565693	1/35#	SAE 80W90 GL-5 LS	0 72372 65693 2	NONE
570927	1/400#	SAE 80W90 GL-5 LS	0 72372 70927 0	NONE
565669	12/1 QT	SAE 80W90 GL-5 LS	0 72372 65669 7	100 72372 65669 4
594427	4/1 GAL	SAE 80W90 GL-5 LS	0 72372 94427 5	100 72372 94427 2
588713	BLEND	SAE 80W90 GL-5 LS	NONE	NONE
502086	1/55 GAL	SYN BLEND SAE 10W30 SN	0 72372 02086 3	NONE
596764	12/1 QT	SYN BLEND SAE 10W30 SN	0 72372 96764 9	100 72372 96764 6
584384	4/5 QT	SYN BLEND SAE 10W30 SN	0 72372 10126 5	100 72372 10126 2
587542	BLEND	SYN BLEND SAE 10W30 SN	NONE	NONE
593977	1/275 GAL	SYN BLEND SAE 5W20 SN	0 72372 93977 6	NONE
584157	1/5 GAL	SYN BLEND SAE 5W20 SN	0 72372 10107 4	NONE
583584	1/55 GAL	SYN BLEND SAE 5W20 SN	0 72372 83584 9	NONE
500997	1/6 GAL	SYN BLEND SAE 5W20 SN	0 72372 00997 4	NONE
583390	12/1 QT	SYN BLEND SAE 5W20 SN	0 72372 10104 3	100 72372 10104 0
596772	4/5 QT	SYN BLEND SAE 5W20 SN	0 72372 96772 4	100 72372 96772 1
583453	BLEND	SYN BLEND SAE 5W20 SN	NONE	NONE
583891	1/275 GAL	SYN BLEND SAE 5W30 SN	0 72372 83891 8	NONE
584149	1/5 GAL	SYN BLEND SAE 5W30 SN	0 72372 10117 3	NONE
565773	1/55 GAL	SYN BLEND SAE 5W30 SN	0 72372 65773 1	NONE
500998	1/6 GAL	SYN BLEND SAE 5W30 SN	0 72372 00998 1	NONE
589644	12/1 QT	SYN BLEND SAE 5W30 SN	0 72372 89644 4	100 72372 89644 1
584376	4/5 QT	SYN BLEND SAE 5W30 SN	0 72372 10116 6	100 72372 10116 3
583103	BLEND	SYN BLEND SAE 5W30 SN	NONE	NONE
584376	4/5 QT	SYN BLEND SAE 5W30 SN	0 72372 10116 6	100 72372 10116 3
583103	BLEND	SYN BLEND SAE 5W30 SN	NONE	NONE



PART NO.	SIZE	PRODUCT NAME	UPC	CASE UPC
590531	1/275 GAL	ALL SEASON THF J20D	0 72372 90531 3	NONE
592894	1/5 GAL	ALL SEASON THF J20D	0 72372 92894 7	NONE
592886	1/55 GAL	ALL SEASON THF J20D	0 72372 92886 2	NONE
590944	BLEND	ALL SEASON THF J20D	NONE	NONE
500634	1/55 GAL	ATF*4	0 72372 00634 8	NONE
501070	1/6 GAL	ATF*4	0 72372 01070 3	NONE
500631	12/1 QT	ATF*4	0 72372 00631 7	100 72372 00631 4
500955	4/1 GAL	ATF*4	0 72372 00955 4	100 72372 00955 1
595243	BLEND	ATF*4	NONE	NONE
593723	1/5 GAL	COMPRESSOR OIL ISO 100	0 72372 93723 9	NONE
593601	BLEND	COMPRESSOR OIL ISO 100	NONE	NONE
594283	1/55 GAL	COMPRESSOR OIL ISO 150	0 72372 94283 7	NONE
593619	BLEND	COMPRESSOR OIL ISO 150	NONE	NONE
593571	BLEND	COMPRESSOR OIL ISO 32	NONE	NONE
593694	1/55 GAL	COMPRESSOR OIL ISO 46	0 72372 93694 2	NONE
593580	BLEND	COMPRESSOR OIL ISO 46	NONE	NONE
596297	1/275 GAL	COMPRESSOR OIL ISO 68	0 72372 96297 2	NONE
593731	1/5 GAL	COMPRESSOR OIL ISO 68	0 72372 93731 4	NONE
593598	BLEND	COMPRESSOR OIL ISO 68	NONE	NONE
590477	1/275 GAL	CVT TRANSMISSION FLUID	0 72372 90477 4	NONE
590469	1/55 GAL	CVT TRANSMISSION FLUID	0 72372 90469 9	NONE
590400	12/1 QT	CVT TRANSMISSION FLUID	0 72372 90400 2	100 72372 90400 9
589986	BLEND	CVT TRANSMISSION FLUID	NONE	NONE
501942	1/275 GAL	DEXRON VI/MERCON LV	0 72372 01942 3	NONE
501941	1/55 GAL	DEXRON VI/MERCON LV	0 72372 01941 6	NONE
500999	1/6 GAL	DEXRON VI/MERCON LV	0 72372 00999 8	NONE
501940	12/1 QT	DEXRON VI/MERCON LV	0 72372 01940 9	100 72372 01940 6
594911	BLEND	DEXRON VI/MERCON LV	NONE	NONE
589100	BLEND	DRIVETRAIN To-4M SAE 10W30	NONE	NONE
588810	BLEND	EP GEAR OIL ISO 150	NONE	NONE
590135	1/275 GAL	EP GEAR OIL ISO 220	0 72372 90135 3	NONE
585934	1/400 #	EP GEAR OIL ISO 220	0 72372 85934 0	NONE
588422	BLEND	EP GEAR OIL ISO 220	NONE	NONE

590151	1/275 GAL	EP GEAR OIL ISO 320	0 72372 90151 3	NONE
595420	1/35 #	EP GEAR OIL ISO 320	0 72372 95420 5	NONE
588537	1/400 #	EP GEAR OIL ISO 320	0 72372 88539 0	NONE
588431	BLEND	EP GEAR OIL ISO 320	NONE	NONE
593782	1/55 GAL	EP GEAR OIL ISO 460	0 72372 93782 6	NONE
590645	BLEND	EP GEAR OIL ISO 460	NONE	NONE
590362	1/275 GAL	FLEET HD ATF	0 72372 90362 3	NONE
590389H	1/5 GAL	FLEET HD ATF	0 72372 90389 0	NONE
590354	1/55 GAL	FLEET HD ATF	0 72372 90354 8	NONE
501931	1/6 GAL	FLEET HD ATF	0 72372 01931 7	NONE
590397	4/1 GAL	FLEET HD ATF	0 72372 30397 5	100 72372 90397 2
590240	BLEND	FLEET HD ATF	NONE	NONE
585029	1/120#	HD SAE 50 TRANSMISSION FLUID	0 72372 85029 3	NONE
590194	1/275 GAL	HD SAE 50 TRANSMISSION FLUID	0 72372 90194 0	NONE
584982	1/35#	HD SAE 50 TRANSMISSION FLUID	0 72372 31028 5	NONE
585766	1/400#	HD SAE 50 TRANSMISSION FLUID	0 72372 31029 2	NONE
585256	BLEND	HD SAE 50 TRANSMISSION FLUID	NONE	NONE
594013	BLEND	PAO COMPRESSOR OIL ISO 32	NONE	NONE
594021	BLEND	PAO COMPRESSOR OIL ISO 46	NONE	NONE
588895	BLEND	PREMIUM AW 32	NONE	NONE
500439	1/275 GAL	PREMIUM AW 46	0 72372 00439 9	NONE
588908	BLEND	PREMIUM AW 46	NONE	NONE
588916	BLEND	PREMIUM AW 68	NONE	NONE
579112	1/275 GAL	PREMIUM OUTBOARD TC-W3	0 72372 79112 1	NONE
591875	1/5 GAL	PREMIUM OUTBOARD TC-W3	0 72372 91875 7	NONE
575197	1/55 GAL	PREMIUM OUTBOARD TC-W3	0 72372 40019 1	NONE
565941	12/1 QT	PREMIUM OUTBOARD TC-W3	0 72372 40014 6	100 72372 40014 3
590784	4/1 GAL	PREMIUM OUTBOARD TC-W3	0 72372 40015 3	100 72372 40015 0
567947	BLEND	PREMIUM OUTBOARD TC-W3	NONE	NONE
590012	1/275 GAL	SAE 0W20 SN	0 72372 90012 7	NONE
588879	1/55 GAL	SAE 0W20 SN	0 72372 88879 1	NONE
500981	1/6 GAL	SAE 0W20 SN	0 72372 00981 3	NONE
588861	6/1 QT	SAE 0W20 SN	0 72372 88861 6	100 72372 88861 3
588887	BLEND	SAE 0W20 SN	NONE	NONE

590258	BLEND	SAE 0W30 SN	NONE	NONE
591517	BLEND	SAE 0W40 CK-4/SN	NONE	NONE
591744H	1/5 GAL	SAE 0W40 CK-4/SN	0 72372 91744 6	NONE
591752	1/55 GAL	SAE 0W40 CK-4/SN		
591761	4/1 GAL	SAE 0W40 CK-4/SN	0 72372 91761 3	
591867	1/275 GAL	SAE 0W40 CK-4/SN		
592860	12/1 QT	SAE 0W40 CK-4/SN		
590039	1/275 GAL	SAE 10W30 SN	0 72372 90039 4	NONE
587884	1/55 GAL	SAE 10W30 SN	0 72372 11029 8	NONE
500994	1/6 GAL	SAE 10W30 SN	0 72372 00994 3	NONE
587104	6/1 QT	SAE 10W30 SN	0 72372 11024 3	100 72372 11024 0
586970	BLEND	SAE 10W30 SN	NONE	NONE
590215	1/275 GAL	SAE 5W20 DEXOS 1 SN	0 72372 90215 2	NONE
587868	1/55 GAL	SAE 5W20 DEXOS 1 SN	0 72372 11009 0	NONE
500992	1/6 GAL	SAE 5W20 DEXOS 1 SN	0 72372 00992 9	NONE
587083	6/1 QT	SAE 5W20 DEXOS 1 SN	0 72372 11004 5	100 72372 11004 2
587016	BLEND	SAE 5W20 DEXOS 1 SN	NONE	NONE
590021	1/275 GAL	SAE 5W30 DEXOS 1 SN	0 72372 90021 9	NONE
587876	1/55 GAL	SAE 5W30 DEXOS 1 SN	0 72372 11019 9	NONE
500993	1/6 GAL	SAE 5W30 DEXOS 1 SN	0 72372 00993 6	NONE
587091	6/1 QT	SAE 5W30 DEXOS 1 SN	0 72372 11014 4	100 72372 11014 1
586961	BLEND	SAE 5W30 DEXOS 1 SN	NONE	NONE
590055	1/275 GAL	SAE 5W40 CK-4/SN	0 72372 90055 4	NONE
587198H	1/5 GAL	SAE 5W40 CK-4/SN	0 72372 11065 6	NONE
587219	1/55 GAL	SAE 5W40 CK-4/SN	0 72372 87219 6	NONE
501932	1/6 GAL	SAE 5W40 CK-4/SN	0 72372 01932 4	NONE
592878	12/1 QT	SAE 5W40 CK-4/SN	0 72372 92878 7	100 72372 92878 4
590741	4/1 GAL	SAE 5W40 CK-4/SN	0 72372 90741 6	100 72372 90741 3
587180	BLEND	SAE 5W40 CK-4/SN	NONE	NONE
589610	1/120#	SAE 75W140 GL-5 LS	0 72372 31033 9	NONE
590186	1/275 GAL	SAE 75W140 GL-5 LS	0 72372 90816 1	NONE
589601H	1/35#	SAE 75W140 GL-5 LS	0 72372 31032 2	NONE
589652	1/400#	SAE 75W140 GL-5 LS	0 72372 31034 6	NONE
589599	12/1 QT	SAE 75W140 GL-5 LS	0 72372 31030 8	100 72372 31030 5

589484	BLEND	SAE 75W140 GL-5 LS	NONE	NONE
585011	1/120#	SAE 75W90 GL-5 LS	0 72372 31008 1	NONE
590160	1/275 GAL	SAE 75W90 GL-5 LS	0 72372 90160 5	NONE
584966H	1/35#	SAE 75W90 GL-5 LS	0 72372 31008 7	NONE
585782	1/400#	SAE 75W90 GL-5 LS	0 72372 31009 4	NONE
584991	12/1 QT	SAE 75W90 GL-5 LS	0 72372 31104 6	100 72372 31104 3
571209	BLEND	SAE 75W90 GL-5 LS	NONE	NONE
585037	1/120#	SAE 80W140 GL-5 LS	0 72372 31018 6	NONE
590178	1/275 GAL	SAE 80W140 GL-5 LS	0 72372 90178 0	NONE
584974H	1/35#	SAE 80W140 GL-5 LS	0 72372 31017 9	NONE
585774	1/400#	SAE 80W140 GL-5 LS	0 72372 31019 3	NONE
571217	BLEND	SAE 80W140 GL-5 LS	NONE	NONE
501716	BLEND	SUPREME CAL SULF EP #2 GREASE	NONE	NONE
573423	1/120#	SUPREME CAL SULF EP #2 GREASE	0 72372 73423 4	NONE
569467	1/35#	SUPREME CAL SULF EP #2 GREASE	0 72372 69467 5	NONE
590485	1/400#	SUPREME CAL SULF EP #2 GREASE	0 72372 90485 9	NONE
501981	40/14 OZ	SUPREME CAL SULF EP #2 GREASE	0 72372 01981 2	100 72372 01981 9
571209	BLEND	SAE 75W90 GL-5 LS	NONE	NONE
585037	1/120#	SAE 80W140 GL-5 LS	0 72372 31018 6	NONE
590178	1/275 GAL	SAE 80W140 GL-5 LS	0 72372 90178 0	NONE
584974	1/35#	SAE 80W140 GL-5 LS	0 72372 31017 9	NONE
585774	1/400#	SAE 80W140 GL-5 LS	0 72372 31019 3	NONE
571217	BLEND	SAE 80W140 GL-5 LS	NONE	NONE
501716	BLEND	SUPREME CAL SULF EP #2 GREASE	NONE	NONE
573423	1/120#	SUPREME CAL SULF EP #2 GREASE	0 72372 73423 4	NONE
569467	1/35#	SUPREME CAL SULF EP #2 GREASE	0 72372 69467 5	NONE
590485	1/400#	SUPREME CAL SULF EP #2 GREASE	0 72372 90485 9	NONE
569475	50/14 OZ	SUPREME CAL SULF EP #2 GREASE	0 72372 69475 0	100 72372 69475 7
501981	40/14 OZ	SUPREME CAL SULF EP #2 GREASE	0 72372 01981 2	100 72372 01981 9



PART NO.	SIZE	PRODUCT NAME	UPC	CASE UPC
582362	1/55 GAL	BAR & CHAIN XHD (RED)	0 72372 82362 4	NONE
594371	4/1 GAL	BAR & CHAIN XHD (RED)	0 72372 65562 1	100 72372 65562 8
571006	BLEND	BAR & CHAIN XHD (RED)	NONE	NONE
573571	12/1 QT	2 CYCLE EXPORT	0 72372 40031 3	100 72372 40031 0
573554	BLEND	2 CYCLE EXPORT	NONE	NONE
590899	1/55 GAL	4C MOTORCYCLE SAE 10W40	0 72372 90899 4	NONE
588465	12/1 QT	4C MOTORCYCLE SAE 10W40	0 72372 88465 6	100 72372 88465 3
588449	BLEND	4C MOTORCYCLE SAE 10W40	NONE	NONE
588457	BLEND	4C MOTORCYCLE SAE 20W50	NONE	NONE
588721	1/55 GAL	4C MOTORCYCLE SAE 20W50	72372887213	NONE
588473	12/1 QT	4C MOTORCYCLE SAE 20W50	0 72372 88473 1	100 72372 88473 8
588457	BLEND	4C MOTORCYCLE SAE 20W50	NONE	NONE
581546	1/5 GAL	ATF TYPE A	0 72372 20007 4	NONE
576149	1/55 GAL	ATF TYPE A	0 72372 76149 0	NONE
565159	12/1 QT	ATF TYPE A	0 72372 20004 3	100 72372 20004 0
594523	4/1 GAL	ATF TYPE A	0 72372 20005 0	100 72372 20005 7
593424	1/5 GAL	C-4 TORQUE FLUID	0 72372 93424 5	NONE
593408	BLEND	C-4 TORQUE FLUID	NONE	NONE
502597	1/55 GAL	DIESEL TREATMENT	0 72372 02695 7	NONE
502598	1/5 GAL	DIESEL TREATMENT	0 72372 02598 1	NONE
583349	1/275 GAL	FLEET SAE 10 CF	0 72372 83349 4	NONE
571591	1/5 GAL	FLEET SAE 10 CF	0 72372 71591 2	NONE
583429	1/55 GAL	FLEET SAE 10 CF	0 72372 83429 3	NONE
575082	BLEND	FLEET SAE 10 CF	NONE	NONE
500436	1/275 GAL	FLEET SAE 20 CF	0 72372 00436 8	NONE
571575	BLEND	FLEET SAE 20 CF	NONE	NONE
578582	1/275 GAL	FLEET SAE 30 CF	0 72372 78582 3	NONE
574506	1/5 GAL	FLEET SAE 30 CF	0 72372 10167 8	NONE
572981	1/55 GAL	FLEET SAE 30 CF	0 72372 72981 0	NONE
572210	BLEND	FLEET SAE 30 CF	NONE	NONE
574709	1/275 GAL	FLEET SAE 40 CF	0 72372 74709 8	NONE
578072	1/5 GAL	FLEET SAE 40 CF	0 72372 10177 7	NONE
576915	1/55 GAL	FLEET SAE 40 CF	0 72372 76915 1	NONE

571081	BLEND	FLEET SAE 40 CF	NONE	NONE
576042	BLEND	FLEET SAE 50 CF	NONE	NONE
500570	1/275 GAL	FLEET SYN BLEND SAE 10W30 CK-4	0 72372 00570 9	NONE
500569	1/5 GAL	FLEET SYN BLEND SAE 10W30 CK-4	0 72372 00569 3	NONE
588254	1/55 GAL	FLEET SYN BLEND SAE 10W30 CK-4	0 72372 88254 6	NONE
501926	1/6 GAL	FLEET SYN BLEND SAE 10W30 CK-4	072372 01926 3	NONE
500521	12/1 QT	FLEET SYN BLEND SAE 10W30 CK-4	0 72372 00521 1	100 72372 00521 8
500522	4/1 GAL	FLEET SYN BLEND SAE 10W30 CK-4	0 72372 00522 8	100 72372 00522 5
588220	BLEND	FLEET SYN BLEND SAE 10W30 CK-4	NONE	NONE
590063	1/275 GAL	FLEET SYN BLEND SAE 15W40 CK-4	0 72372 90063 9	NONE
585862	1/5 GAL	FLEET SYN BLEND SAE 15W40 CK-4	0 72372 11048 9	NONE
569037	1/55 GAL	FLEET SYN BLEND SAE 15W40 CK-4	0 72372 11049 2	NONE
501927	1/6 GAL	FLEET SYN BLEND SAE 15W40 CK-4	0 72372 01927 0	NONE
587323	12/1 QT	FLEET SYN BLEND SAE 15W40 CK-4	0 72372 87323 0	100 72372 11044 8
587331	4/1 GAL	FLEET SYN BLEND SAE 15W40 CK-4	0 72372 11046 5	100 72372 11046 2
585740	BLEND	FLEET SYN BLEND SAE 15W40 CK-4	NONE	NONE
594742	1/275 GAL	HD UNIV. SAE 10W30 CI-4+	0 72372 94742 9	NONE
575234	1/5 GAL	HD UNIV. SAE 10W30 CI-4+	0 72372 10208 8	NONE
575226	1/55 GAL	HD UNIV. SAE 10W30 CI-4+	0 72372 75226 9	NONE
567883	BLEND	HD UNIV. SAE 10W30 CI-4+	NONE	NONE
590047	1/275 GAL	HD UNIV. SAE 15W40 CI-4+	0 72372 90047 9	NONE
573722	1/5 GAL	HD UNIV. SAE 15W40 CI-4+	0 72372 10197 5	NONE
565108	1/55 GAL	HD UNIV. SAE 15W40 CI-4+	0 72372 10199 9	NONE
565079	12/1 QT	HD UNIV. SAE 15W40 CI-4+	0 72372 10194 4	100 72372 10194 1
594347	4/1 GAL	HD UNIV. SAE 15W40 CI-4+	0 72372 10195 1	100 72372 10195 8
567867	BLEND	HD UNIV. SAE 15W40 CI-4+	NONE	NONE
501973	1/120 #	HI-TEMP GREASE	0 72372 01973 7	100 72372 01973 4
501972	1/35 #	HI-TEMP GREASE	0 72372 01972 0	NONE
501878	BLEND	HI-TEMP GREASE	NONE	NONE
501974	1/400 #	HI-TEMP GREASE	0 72372 01974 4	100 72372 01974 1
500987	40/14 OZ	HI-TEMP GREASE	0 72372 00987 5	100 72372 00987 2
576173	BLEND	IRRIGATION DRIP OIL (CROSS B-150)	NONE	NONE
590514	1/275 GAL	IRRIGATION DRIP OIL	0 72372 90514 6	NONE
573589	1/5 GAL	IRRIGATION DRIP OIL	0 72372 73589 7	NONE



573597	1/55 GAL	IRRIGATION DRIP OIL	0 72372 73597 2	NONE	572914	1/55 GAL	ND SAE 30 SA	0 72372 72914 8	NONE
573896	3/2 GAL	IRRIGATION DRIP OIL	0 72372 73896 6	100 72372 73896 3	564877	12/1 QT	ND SAE 30 SA	0 72372 10024 4	100 72372 10024 1
578531	1/275 GAL	J20A TRACTOR HYDRAULIC FLUID	0 72372 78531 1	NONE	584288	BLEND	ND SAE 30 SA	NONE	NONE
565950H	1/5 GAL	J20A TRACTOR HYDRAULIC FLUID	0 72372 20057 9	NONE	571292	BLEND	ORCHARD SPRAY OIL 60 (CROSS L-60)	NONE	NONE
565263	1/55 GAL	J20A TRACTOR HYDRAULIC FLUID	0 72372 65263 7	NONE	577230	1/55 GAL	ORCHARD SPRAY OIL 60	0 72372 77230 4	NONE
579171	3/2 GAL	J20A TRACTOR HYDRAULIC FLUID	0 72372 20056 2	100 72372 20056 9	565298H	1/5 GAL	PREM HD THF J20C	0 72372 20067 8	NONE
594380	4/1 GAL	J20A TRACTOR HYDRAULIC FLUID	0 72372 20055 5	100 72372 20055 2	565301	1/55 GAL	PREM HD THF J20C	0 72372 65301 6	NONE
566872	BLEND	J20A TRACTOR HYDRAULIC FLUID	NONE	NONE	577310	3/2 GAL	PREM HD THF J20C	0 72372 20066 1	100 72372 20066 8
580412	1/275 GAL	MD SAE 40 SC	0 72372 80412 8	NONE	594507	4/1 GAL	PREM HD THF J20C	0 72472 20065 4	100 72372 20065 1
573482	1/5 GAL	MD SAE 40 SC	0 72372 10037 4	NONE	577820	BLEND	PREM HD THF J20C	NONE	NONE
572922	1/55 GAL	MD SAE 40 SC	0 72372 72922 3	NONE	590207	1/275 GAL	ROCKDRILL 100	0 72372 90207 7	NONE
564885	12/1 QT	MD SAE 40 SC	0 72372 10034 3	100 72372 10034 0	573458	1/5 GAL	ROCKDRILL 100	0 72372 73458 6	NONE
594398	4/1 GAL	MD SAE 40 SC	0 72372 10035 0	100 72372 10035 7	581520	1/55 GAL	ROCKDRILL 100	0 72372 81520 9	NONE
577838	BLEND	MD SAE 40 SC	NONE	NONE	573440	BLEND	ROCKDRILL 100	NONE	NONE
575613	1/5 GAL	MD SAE 50 SC	0 72372 10047 3	NONE	593133	1/275 GAL	ROCKDRILL 1000	0 72372 93133 6	NONE
575023	1/55 GAL	MD SAE 50 SC	0 72372 75023 4	NONE	582864	1/55 GAL	ROCKDRILL 1000	0 72372 82864 3	NONE
575939	12/1 QT	MD SAE 50 SC	0 72372 10044 2	100 72372 10044 9	582856	BLEND	ROCKDRILL 1000	NONE	NONE
594339	4/1 GAL	MD SAE 50 SC	0 72372 10045 9	100 72372 10045 6	592931	1/275 GAL	ROCKDRILL 150	0 72372 92931 9	NONE
584413	4/5 QT	MD SAE 50 SC	0 72372 84413 1	100 72372 84413 8	593539	1/5 GAL	ROCKDRILL 150	0 72372 93539 6	NONE
501958	BLEND	MOLY GREASE	NONE	NONE	583509	1/55 GAL	ROCKDRILL 150	0 72372 83590 0	NONE
501977	1/120 #	MOLY GREASE	0 72372 01977 5	100 72372 01977 2	574063	BLEND	ROCKDRILL 150	NONE	NONE
501976	1/35 #	MOLY GREASE	0 72372 01976 8	100 72372 01976 5	595462	1/5 GAL	ROCKDRILL 220	0 72372 95462 5	NONE
501978	1/400 #	MOLY GREASE	0 72372 01978 2	100 72372 01978 9	584712	1/55 GAL	ROCKDRILL 220	0 72372 84712 5	NONE
500988	40/14 Oz.	MOLY GREASE	0 72372 00988 2	100 72372 00988 9	582354	BLEND	ROCKDRILL 220	NONE	NONE
575841	1/5 GAL	ND SAE 10 SA	0 72372 10007 7	NONE	590936	BLEND	ROCKDRILL 32	NONE	NONE
570687	1/55 GAL	ND SAE 10 SA	0 72372 70687 3	NONE	573474	1/5 GAL	ROCKDRILL 320	0 72372 73474 6	NONE
572851	12/1 QT	ND SAE 10 SA	0 72372 10004 6	100 72372 10004 3	573466	BLEND	ROCKDRILL 320	NONE	NONE
584270	BLEND	ND SAE 10 SA	NONE	NONE	574047	BLEND	ROCKDRILL 46	NONE	NONE
573491	1/5 GAL	ND SAE 20 SA	0 72372 10017 6	NONE	592157	BLEND	ROCKDRILL 460	NONE	NONE
572720	1/55 GAL	ND SAE 20 SA	0 72372 72720 5	NONE	595446	1/5 GAL	ROCKDRILL 68	0 72372 95446 5	NONE
572869	12/1 QT	ND SAE 20 SA	0 72372 10014 5	100 72372 10014 2	574055	BLEND	ROCKDRILL 68	NONE	NONE
565853	BLEND	ND SAE 20 SA	NONE	NONE	592149	BLEND	ROCKDRILL 680	NONE	NONE
578603	1/275 GAL	ND SAE 30 SA	0 72372 78603 5	NONE	500805	BLEND	SAE 15W40 CNG ENGINE OIL	NONE	NONE
573298	1/5 GAL	ND SAE 30 SA	0 72372 10027 5	NONE					

581474	1/35 #	SAE 80W90 GL-5	0 72372 81474 5	NONE
581423	1/400 #	SAE 80W90 GL-5	0 72372 81423 3	NONE
594814	12/1 QT	SAE 80W90 GL-5	0 72372 30064 4	100 72372 30064 1
594831	4/1 GAL	SAE 80W90 GL-5	0 72372 30065 1	100 72372 30065 8
569256	BLEND	SAE 80W90 GL-5	NONE	NONE
573677	1/120#	SAE 85W140 GL-5 LS	0 72372 73677 1	NONE
578574	1/275 GAL	SAE 85W140 GL-5 LS	0 72372 78574 8	NONE
565714	1/35#	SAE 85W140 GL-5 LS	0 72372 65714 4	NONE
570919	1/400#	SAE 85W140 GL-5 LS	0 72372 70919 5	NONE
565706	12/1 QT	SAE 85W140 GL-5 LS	0 72372 30074 3	100 72372 30074 0
594460	4/1 GAL	SAE 85W140 GL-5 LS	0 72372 30076 7	100 72372 30076 4
567939	BLEND	SAE 85W140 GL-5 LS	NONE	NONE
584827	1/275 GAL	SUMMERGRADE BAR & CHAIN 30	0 72372 84827 6	NONE
565888	1/55 GAL	SUMMERGRADE BAR & CHAIN 30	0 72372 65888 2	NONE
565861	12/1 QT	SUMMERGRADE BAR & CHAIN 30	0 72372 50014 3	100 72372 50014 0
594321	4/1 GAL	SUMMERGRADE BAR & CHAIN 30	0 72372 50015 0	100 72372 50015 7
567736	BLEND	SUMMERGRADE BAR & CHAIN 30	NONE	NONE
567681	BLEND	SYN BLEND 2-CYCLE AC	NONE	NONE
574311	1/275 GAL	TRANSOIL SAE 10 TO-4	0 72372 74311 3	NONE
573870	1/5 GAL	TRANSOIL SAE 10 TO-4	0 72372 73870 6	NONE
573861	1/55 GAL	TRANSOIL SAE 10 TO-4	0 72372 73861 4	NONE
573853	BLEND	TRANSOIL SAE 10 TO-4	NONE	NONE
590101	1/275 GAL	TRANSOIL SAE 30 TO-4	0 72372 90101 8	NONE
575980	1/5 GAL	TRANSOIL SAE 30 TO-4	0 72372 75980 0	NONE
578099	1/55 GAL	TRANSOIL SAE 30 TO-4	0 72372 78099 6	NONE
575971	BLEND	TRANSOIL SAE 30 TO-4	NONE	NONE
590119	1/275 GAL	TRANSOIL SAE 50 TO-4	0 72372 90119 3	NONE
588844	1/5 GAL	TRANSOIL SAE 50 TO-4	0 72372 88844 9	NONE
588748	1/55 GAL	TRANSOIL SAE 50 TO-4	0 72372 88748 0	NONE
574119	BLEND	TRANSOIL SAE 50 TO-4	NONE	NONE
582039	1/275 GAL	TRUE-FLO AW 100	0 72372 82039 5	NONE
565600	1/5 GAL	TRUE-FLO AW 100	0 72372 20111 8	NONE
573343	1/55 GAL	TRUE-FLO AW 100	0 72372 73343 5	NONE



568341	BLEND	TRUE-FLO AW 100	NONE	NONE
571461	BLEND	TRUE-FLO AW 15	NONE	NONE
590080	1/275 GAL	TRUE-FLO AW 150	0 72372 90080 6	NONE
565589	1/5 GAL	TRUE-FLO AW 150	0 72372 65589 8	NONE
578064	1/55 GAL	TRUE-FLO AW 150	0 72372 78064 4	NONE
568333	BLEND	TRUE-FLO AW 150	NONE	NONE
590071	1/275 GAL	TRUE-FLO AW 22	0 72372 90071 4	NONE
573116	1/5 GAL	TRUE-FLO AW 22	0 72372 20167 5	NONE
575103	1/55 GAL	TRUE-FLO AW 22	0 72372 75103 3	NONE
571479	BLEND	TRUE-FLO AW 22	NONE	NONE
590750	BLEND	TRUE-FLO AW 220	NONE	NONE
565360	1/5 GAL	TRUE-FLO AW 32	0 72372 20087 6	NONE
565386	1/55 GAL	TRUE-FLO AW 32	0 72372 65386 3	NONE
594451	4/1 GAL	TRUE-FLO AW 32	0 72372 20085 2	100 72372 20085 9
576384	BLEND	TRUE-FLO AW 32	NONE	NONE
578515	1/275 GAL	TRUE-FLO AW 46	0 72372 78515 1	NONE
565394	1/5 GAL	TRUE-FLO AW 46	0 72372 20097 5	NONE
565415	1/55 GAL	TRUE-FLO AW 46	0 72372 65415 0	NONE
594515	4/1 GAL	TRUE-FLO AW 46	0 72372 20075 3	100 72372 20075 0
570302	BLEND	TRUE-FLO AW 46	NONE	NONE
576034	1/275 GAL	TRUE-FLO AW 68	0 72372 76034 9	NONE
565431	1/5 GAL	TRUE-FLO AW 68	0 72372 20107 1	NONE
565458	1/55 GAL	TRUE-FLO AW 68	0 72372 65458 7	NONE
594486	4/1 GAL	TRUE-FLO AW 68	0 72372 20105 7	100 72372 20105 4
570311	BLEND	TRUE-FLO AW 68	NONE	NONE
578507	1/275 GAL	TRUE-FLO AW32	0 72372 78507 6	NONE
578540	1/275 GAL	TRUE-FLO R&O	0 72372 78540 3	NONE
565626	1/5 GAL	TRUE-FLO R&O	0 72372 20077 7	NONE
576384	BLEND	TRUE-FLO R&O	NONE	NONE
565343	1/55 GAL	TRUE-FLO R&O	0 72372 65343 6	NONE
565642	1/35#	TRUE-FLO SAE 140 GL-1	0 72372 65642 0	NONE
576131	1/400#	TRUE-FLO SAE 140 GL-1	0 72372 76131 5	NONE
576122	12/1 QT	TRUE-FLO SAE 140 GL-1	0 72372 30014 9	100 72372 30014 6



594494	4/1 GAL	TRUE-FLO SAE 140 GL-1	0 72372 30015 6	100 72372 30015 3
574848	BLEND	TRUE-FLO SAE 140 GL-1	NONE	NONE
565538	1/35 #	TRUE-FLO SAE 140 GL-4	0 72372 65538 6	NONE
579104	1/400 #	TRUE-FLO SAE 140 GL-4	0 72372 79104 6	NONE
567672	BLEND	TRUE-FLO SAE 140 GL-4	NONE	NONE
576587	1/35#	TRUE-FLO SAE 250 GL-1	0 72372 76587 0	NONE
574830	BLEND	TRUE-FLO SAE 250 GL-1 (CROSS L-3500)	NONE	NONE
576595	1/400 #	TRUE-FLO SAE 250 GL-1	0 72372 76595 5	NONE
565546	1/35#	TRUE-FLO SAE 90 GL-1	0 72372 65546 1	NONE
574493	1/400#	TRUE-FLO SAE 90 GL-1	0 72372 74493 6	NONE
577838	BLEND	TRUE-FLO SAE 90 GL-1 (MD SAE 40)	NONE	NONE
576114	12/1 QT	TRUE-FLO SAE 90 GL-1	0 72372 30004 0	100 72372 30004 7
594478	4/1 GAL	TRUE-FLO SAE 90 GL-1	0 72372 30005 7	100 72372 30005 4
565503	1/35 #	TRUE-FLO SAE 90 GL-4	0 72372 65503 4	NONE
576018	1/400 #	TRUE-FLO SAE 90 GL-4	0 72372 76018 9	NONE
594531	4/1 GAL	TRUE-FLO SAE 90 GL-4	0 72372 30027 9	100 72372 30025 2
567664	BLEND	TRUE-FLO SAE 90 GL-4	NONE	NONE
590004	1/275 GAL	UNIV. SPECIAL BLEND SAE 10W40	0 72372 90004 2	NONE
584122	1/5 GAL	UNIV. SPECIAL BLEND SAE 10W40	0 72372 10137 1	NONE
572949	1/55 GAL	UNIV. SPECIAL BLEND SAE 10W40	0 72372 72949 0	NONE
564965	12/1 QT	UNIV. SPECIAL BLEND SAE 10W40	0 72372 10134 0	100 72372 10134 7
583445	BLEND	UNIV. SPECIAL BLEND SAE 10W40	NONE	NONE
581175	1/275 GAL	UNIV. SPECIAL BLEND SAE 20W50	0 72372 81175 1	NONE
584114	1/5 GAL	UNIV. SPECIAL BLEND SAE 20W50	0 72372 10147 0	NONE
572691	1/55 GAL	UNIV. SPECIAL BLEND SAE 20W50	0 72372 72691 8	NONE
565001	12/1 QT	UNIV. SPECIAL BLEND SAE 20W50	0 72372 10144 9	100 72372 10144 6
594443	4/1 GAL	UNIV. SPECIAL BLEND SAE 20W50	0 72372 10145 6	100 72372 10145 3
588211	BLEND	UNIV. SPECIAL BLEND SAE 20W50	NONE	NONE
570863	BLEND	W/S WASH CONCENTRATE	NONE	NONE
500820	1/275 GAL	WINTERGRADE BAR & CHAIN 20	0 72372 00820 5	NONE
576413	1/55 GAL	WINTERGRADE BAR & CHAIN 20	0 72372 76413 2	NONE
594363	4/1 GAL	WINTERGRADE BAR & CHAIN 20	0 72372 50031 0	100 72372 50031 7
571014	BLEND	WINTERGRADE BAR & CHAIN 20	NONE	NONE
567681	BLEND	SYN BLEND 2-CYCLE AC	NONE	NONE
588975	1/55 GAL	SYN BLEND 2-CYCLE AC	0 72372 88975 0	NONE
588650	12/1 QT	SYN BLEND 2-CYCLE AC	0 72372 88650 6	100 72372 88650 3
588545	24/2.6 OZ	SYN BLEND 2-CYCLE AC	0 72372 88545 5	100 72372 88545 2
588633	24/6.4 OZ	SYN BLEND 2-CYCLE AC	0 72372 88633 9	100 72372 88633 6

PART NO.	SIZE	PRODUCT NAME	UPC	CASE UPC
582215	1/55 GAL	50/50 ANTIFREEZE/COOLANT	0 72372 82215 3	NONE
590338	1/55 GAL	50/50 ANTIFREEZE/COOLANT-- GLOBAL	0 72372 90338 8	NONE
502209	1/55 GAL	HD EXTENDED LIFE ANTIFREEZE/ COOLANT		NONE
590611	1/55 GAL	50/50 HD EXTENDED LIFE ANTI-FREEZE/COOLANT	0 72372 90611 2	NONE
585731	1/55 GAL	ANTIFREEZE/COOLANT	0 72372 85731 5	NONE
565319	1/55 GAL	ANTIFREEZE/COOLANT-- GLOBAL	0 72372 65319 1	NONE
575314	12/14 OZ	BRAKE PARTS CLEANER	0 72372 70051 2	100 72372 70051 9
583630	BLEND	BUG WINDSHIELD WASH	NONE	NONE
594072	BLEND	COMPRESSOR OIL 100	NONE	NONE
594081	BLEND	COMPRESSOR OIL 150	NONE	NONE
594048	BLEND	COMPRESSOR OIL 32	NONE	NONE
594056	BLEND	COMPRESSOR OIL 46	NONE	NONE
594064	BLEND	COMPRESSOR OIL 68	NONE	NONE
585504	BLEND	GARDFORM 1300	NONE	NONE
576907	1/5 GAL	GARDFORM 2006	0 72372 76904 6	NONE
572826	1/55 GAL	GARDFORM 2006	0 72372 72826 4	NONE
569432	BLEND	GARDFORM 2006	NONE	NONE
500814	1/275 GAL	GARDGEAR EP GEAR OIL ISO 100	0 72372 00814 4	NONE
574004	BLEND	GARDGEAR EP GEAR OIL ISO 100	NONE	NONE
593416	1/35#	GARDGEAR EP GEAR OIL ISO 150	0 72372 93416 0	NONE
574371	1/400#	GARDGEAR EP GEAR OIL ISO 150	0 72372 74371 7	NONE
574012	BLEND	GARDGEAR EP GEAR OIL ISO 150	NONE	NONE
594646	1/275 GAL	GARDGEAR EP GEAR OIL ISO 220	0 72372 94646 0	NONE
574397	1/35#	GARDGEAR EP GEAR OIL ISO 220	0 72372 74397 7	NONE
571701	1/400#	GARDGEAR EP GEAR OIL ISO 220	0 72372 71701 5	NONE
572164	BLEND	GARDGEAR EP GEAR OIL ISO 220	NONE	NONE
585467	1/400#	GARDGEAR EP GEAR OIL ISO 320	0 72372 85467 3	NONE
574039	BLEND	GARDGEAR EP GEAR OIL ISO 320	NONE	NONE
500640	1/275 GAL	GARDGEAR EP GEAR OIL ISO 460	0 72372 00640 9	NONE



594662	1/400#	GARDGEAR EP GEAR OIL ISO 460	0 72372 94662 0	NONE
589433	BLEND	GARDGEAR EP GEAR OIL ISO 460	NONE	NONE
574987	1/400#	GARDGEAR EP GEAR OIL ISO 68	0 72372 74987 0	NONE
573992	BLEND	GARDGEAR EP GEAR OIL ISO 68	NONE	NONE
594654	1/275 GAL	GARDGEAR EP GEAR OIL ISO 680	0 72372 94654 5	NONE
594152	BLEND	GARDGEAR EP GEAR OIL ISO 680	NONE	NONE
502125	1/275 GAL	GARDTHERM HEAT TRANSFER ISO 100	0 72372 02125 9	NONE
588730	BLEND	GARDTHERM HEAT TRANSFER ISO 100	NONE	NONE
593264	BLEND	GARDTHERM HEAT TRANSFER ISO 22	NONE	NONE
594144	1/275 GAL	GARDTHERM HEAT TRANSFER ISO 32	0 72372 94144 1	NONE
588490	1/55 GAL	GARDTHERM HEAT TRANSFER ISO 32	0 72372 88490 8	NONE
574071	BLEND	GARDTHERM HEAT TRANSFER ISO 32	NONE	NONE
588318	1/275 GAL	GARDTHERM HEAT TRANSFER ISO 46	0 72372 88318 5	NONE
588300	1/55 GAL	GARDTHERM HEAT TRANSFER ISO 46	0 72372 88300 0	NONE
574080	BLEND	GARDTHERM HEAT TRANSFER ISO 46	NONE	NONE
589556	1/55 GAL	GARDTHERM HEAT TRANSFER ISO 68	0 72372 89556 0	NONE
574101	BLEND	GARDTHERM HEAT TRANSFER ISO 68	NONE	NONE
594161	BLEND	GARDWAY WAYLUBE ISO 100	NONE	NONE
594179	BLEND	GARDWAY WAYLUBE ISO 150	NONE	NONE
500641	1/275 GAL	GARDWAY WAYLUBE ISO 220	0 72372 00641 6	NONE
594857	1/55 GAL	GARDWAY WAYLUBE ISO 220	0 72372 94857 0	NONE
586187	BLEND	GARDWAY WAYLUBE ISO 220	NONE	NONE
594865	1/55 GAL	GARDWAY WAYLUBE ISO 320	0 72372 94865 5	NONE
586208	BLEND	GARDWAY WAYLUBE ISO 320	NONE	NONE
592923	1/275 GAL	GARDWAY WAYLUBE ISO 68	0 72372 92923 4	NONE
569395	1/55 GAL	GARDWAY WAYLUBE ISO 68	0 72372 69395 1	NONE
571508	BLEND	GARDWAY WAYLUBE ISO 68	NONE	NONE
500644	1/35#	GENERAL PURPOSE #2 GREASE	0 72372 00644 7	NONE
501967	40/14 OZ	GENERAL PURPOSE #2 GREASE	0 72372 01967 6	100 72372 01967 3
501770	BLEND	GENERAL PURPOSE #2 GREASE	NONE	NONE
569512	1/55 GAL	GLASS GARD +20 DEGREE	0 72372 69512 2	NONE



596465	4/1 GAL	GLASS GARD +20 DEGREE	0 72372 17950 9	100 72372 17950 6
583648	BLEND	GLASS GARD +20 DEGREE	NONE	NONE
501875	BLEND	HIGH TEMP EP #2 GREASE	NONE	NONE
565061	1/55 GAL	ICE GARD - 20 DEGREE	0 72372 65061 9	NONE
596449	4/1 GAL	ICE GARD - 20 DEGREE	0 72372 17940 7	100 72372 17940 7
567761	BLEND	ICE GARD - 20 DEGREE	NONE	NONE
588342	1/55 GAL	ICE GARD - 30 DEGREE	0 72372 88342 0	NONE
596473	4/1 GAL	ICE GARD - 30 DEGREE	0 72372 88334 2	100 72372 88334 2
588246	BLEND	ICE GARD - 30 DEGREE	NONE	NONE
574611	1/120#	MULTI-PURPOSE EP #2 GREASE	0 72372 61005 7	NONE
574602	1/35#	MULTI-PURPOSE EP #2 GREASE	0 72372 61004 0	NONE
574688	1/400#	MULTI-PURPOSE EP #2 GREASE	0 72372 74688 6	NONE
501970	40/14 OZ	MULTI-PURPOSE EP #2 GREASE	0 72372 01970 6	100 72372 01970 3
501778	BLEND	MULTI-PURPOSE EP #2 GREASE	NONE	NONE
594259	1/275 GAL	PREMIUM AW 100	0 72372 94259 2	NONE
587892	1/55 GAL	PREMIUM AW 100	0 72372 87892 1	NONE
573925	BLEND	PREMIUM AW 100	NONE	NONE
588801	BLEND	PREMIUM AW 15	NONE	NONE
593686	1/55 GAL	PREMIUM AW 150	0 72372 93686 7	NONE
571532	BLEND	PREMIUM AW 150	NONE	NONE
500016	1/275 GAL	PREMIUM AW 22	0 72372 00016 2	NONE
588529	1/55 GAL	PREMIUM AW 22	0 72372 88529 5	NONE
588481	BLEND	PREMIUM AW 22	NONE	NONE
581255	1/275 GAL	PREMIUM AW 32	0 72372 81255 0	NONE
565466	1/5 GAL	PREMIUM AW 32	0 72372 20117 0	NONE
565482	1/55 GAL	PREMIUM AW 32	0 72372 65482 2	NONE
566899	BLEND	PREMIUM AW 32	NONE	NONE
590098	1/275 GAL	PREMIUM AW 46	0 72372 90098 1	NONE
565491	1/5 GAL	PREMIUM AW 46	0 72372 20127 9	NONE
565511	1/55 GAL	PREMIUM AW 46	0 72372 65511 9	NONE
566910	BLEND	PREMIUM AW 46	NONE	NONE
579331	1/275 GAL	PREMIUM AW 68	0 72372 79331 6	NONE

565520	1/5 GAL	PREMIUM AW 68	0 72372 20137 8	NONE
565554	1/55 GAL	PREMIUM AW 68	0 72372 65554 6	NONE
566881	BLEND	PREMIUM AW 68	NONE	NONE
584296	1/275 GAL	PREMIUM AW MV	0 72372 84296 0	NONE
572551	1/5 GAL	PREMIUM AW MV	0 72372 20159 0	NONE
574354	1/55 GAL	PREMIUM AW MV	0 72372 74354 0	NONE
569361	BLEND	PREMIUM AW MV	NONE	NONE
594128	BLEND	PREMIUM NZ AW 100	NONE	NONE
500612	1/5 GAL	PREMIUM NZ AW 32	0 72372 00612 6	NONE
500610	1/55 GAL	PREMIUM NZ AW 32	0 72372 00610 2	NONE
594099	BLEND	PREMIUM NZ AW 32	NONE	NONE
500613	1/5 GAL	PREMIUM NZ AW 46	0 72372 00613 3	NONE
500611	1/55 GAL	PREMIUM NZ AW 46	0 72372 00611 9	NONE
594101	BLEND	PREMIUM NZ AW 46	NONE	NONE
594110	BLEND	PREMIUM NZ AW 68	NONE	NONE
593985	BLEND	REFRIGERATION ISO 32 COMPRES-SOR OIL	NONE	NONE
593993	BLEND	REFRIGERATION ISO 46 COMPRES-SOR OIL	NONE	NONE
594005	BLEND	REFRIGERATION ISO 68 COMPRES-SOR OIL	NONE	NONE
593969	1/275 GAL	RIGROCK ISO 100	0 72372 93969 1	NONE
573360	BLEND	RIGROCK ISO 100	NONE	NONE
589097	BLEND	SAFEGARD ASHLESS SAE 15W40 NGE0	NONE	NONE
500815	1/275 GAL	SAFEGARD ASHLESS SAE 30 NGE0	0 72372 00815 1	NONE
593934	1/55 GAL	SAFEGARD ASHLESS SAE 30 NGE0	0 72372 93934 9	NONE
589071	BLEND	SAFEGARD ASHLESS SAE 30 NGE0	NONE	NONE
590266	1/275 GAL	SAFEGARD ASHLESS SAE 40 NGE0	0 72372 90266 4	NONE
593643	1/55 GAL	SAFEGARD ASHLESS SAE 40 NGE0	0 72372 93643 0	NONE
589089	BLEND	SAFEGARD ASHLESS SAE 40 NGE0	NONE	NONE
592202	BLEND	SAFEGARD LA SAE 15W40 NGE0	NONE	NONE
593926	1/55 GAL	SAFEGARD LA SAE 30 NGE0	0 72372 93926 4	NONE



586460	BLEND	SAFEGARD LA SAE 30 NGE0	NONE	NONE
590573	1/275 GAL	SAFEGARD LA SAE 40 NGE0	0 72372 90573 3	NONE
593838	1/55 GAL	SAFEGARD LA SAE 40 NGE0	0 72372 93838 0	NONE
586486	BLEND	SAFEGARD LA SAE 40 NGE0	NONE	NONE
592190	BLEND	SAFEGARD LA SAE 50 NGE0	NONE	NONE
586806	1/55 GAL	SAFEGARD SAFETY SOLV 140	0 72372 86806 9	NONE
560729	BLEND	SAFEGARD SAFETY SOLV 140 (MIN-ERAL SPIRITS 140 HF)	NONE	NONE
592376	1/275 GAL	SAWGARD SAWGUIDE ISO 100	0 72372 92376 8	NONE
585002	1/55 GAL	SAWGARD SAWGUIDE ISO 100	0 72372 85002 6	NONE
587745	BLEND	SAWGARD SAWGUIDE ISO 100	NONE	NONE
592384	1/275 GAL	SAWGARD SAWGUIDE ISO 150	0 72372 92384 3	NONE
590670	BLEND	SAWGARD SAWGUIDE ISO 150	NONE	NONE
592368	1/275 GAL	SAWGARD SAWGUIDE ISO 46	0 72372 92368 3	NONE
588781	BLEND	SAWGARD SAWGUIDE ISO 46	NONE	NONE
592350	1/275 GAL	SAWGARD SAWGUIDE ISO 68	0 72372 92350 8	NONE
592341	BLEND	SAWGARD SAWGUIDE ISO 68	NONE	NONE
590282	1/275 GAL	SILVERGARD REO SAE 20W40	0 72372 90282 4	NONE
590291	1/55 GAL	SILVERGARD REO SAE 20W40	0 72372 90291 6	NONE
589020	BLEND	SILVERGARD REO SAE 20W40	NONE	NONE
590274	1/275 GAL	SILVERGARD REO SAE 40	0 72372 90274 9	NONE
587411	1/55 GAL	SILVERGARD REO SAE 40	0 72372 87411 4	NONE
587235	BLEND	SILVERGARD REO SAE 40	NONE	NONE
575306	12/11 OZ	STARTING FLUID	0 72372 70071 0	100 72372 70071 7
587921	BLEND	STEAM CYLINDER OIL ISO 180	NONE	NONE
592173	BLEND	STEAM CYLINDER OIL ISO 220	NONE	NONE
594945	BLEND	STEAM CYLINDER OIL ISO 320	NONE	NONE
593660	1/55 GAL	STEAM CYLINDER OIL ISO 460	0 72372 93660 7	NONE
589396	BLEND	STEAM CYLINDER OIL ISO 460	NONE	NONE
593942	1/55 GAL	STEAM CYLINDER OIL ISO 680	0 72372 93942 4	NONE
593820	BLEND	STEAM CYLINDER OIL ISO 680	NONE	NONE
593651	1/55 GAL	TRI PURPOSE CUTTING OIL	0 72372 93651 5	NONE

589311	BLEND	TRI PURPOSE CUTTING OIL	NONE	NONE
592915	1/275 GAL	TURBINEGARD R&O ISO 100	0 72372 92915 9	NONE
593547	1/55 GAL	TURBINEGARD R&O ISO 100	0 72372 93547 1	NONE
573976	BLEND	TURBINEGARD R&O ISO 100	NONE	NONE
588799	BLEND	TURBINEGARD R&O ISO 15	NONE	NONE
594671	1/5 GAL	TURBINEGARD R&O ISO 150	0 72372 94671 2	NONE
574995	1/55 GAL	TURBINEGARD R&O ISO 150	0 72372 74995 5	NONE
573335	BLEND	TURBINEGARD R&O ISO 150	NONE	NONE
573933	BLEND	TURBINEGARD R&O ISO 22	NONE	NONE
592940	1/275 GAL	TURBINEGARD R&O ISO 220	0 72372 92940 1	NONE
587972	1/55 GAL	TURBINEGARD R&O ISO 220	0 72372 87972 0	NONE
573984	BLEND	TURBINEGARD R&O ISO 220	NONE	NONE
593635	1/55 GAL	TURBINEGARD R&O ISO 32	0 72372 93635 5	NONE
573941	BLEND	TURBINEGARD R&O ISO 32	NONE	NONE
590995	BLEND	TURBINEGARD R&O ISO 320	NONE	NONE
593627	1/55 GAL	TURBINEGARD R&O ISO 46	0 72372 93627 0	NONE
573950	BLEND	TURBINEGARD R&O ISO 46	NONE	NONE
593774	1/5 GAL	TURBINEGARD R&O ISO 68	0 72372 93774 1	NONE
582830	1/55 GAL	TURBINEGARD R&O ISO 68	0 72372 82830 8	NONE
573968	BLEND	TURBINEGARD R&O ISO 68	NONE	NONE

PART NO.	SIZE	PRODUCT NAME	UPC	CASE UPC
500682	1/35#	SPINDLEGARD SPINDLE GREASE	0 72372 00682 9	NONE
502190	1/400#	SPINDLEGARD SPINDLE GREASE	0 72372 02190 7	NONE
502189	1/2000#	SPINDLEGARD SPINDLE GREASE	0 72372 02189 1	NONE
502193	BLEND	SPINDLEGARD SPINDLE GREASE	NONE	NONE
502295	1/35#	SPINDLEGARD SPINDLE CLEAN	0 72372 02295 9	NONE
502297	1/120#	SPINDLEGARD SPINDLE CLEAN	0 73272 02297 3	NONE
502294	1/400#	SPINDLEGARD SPINDLE CLEAN	0 73272 02294 2	NONE
502296	1/2000#	SPINDLEGARD SPINDLE CLEAN	0 73272 02296 6	NONE
502293	BLEND	SPINDLEGARD SPINDLE CLEAN	NONE	NONE
502468	6/64 OZ	DIESEL FUEL TREATMENT	0 72372 02468 7	100 72372 02468 4
502469	6/64 OZ	DIESEL FUEL TREATMENT LOW TEMP	0 72372 02469 4	100 72372 02469 1

PRODUCT DIMENSIONS & WEIGHTS

PACKAGE VOLUME	CASE	CUBE	WEIGHT	FULL PALLET
24/2.6 OZ	6.5 X 12.5 X 13.5	0.22	5 LBS	216 CS / 1140 LBS
24/6.4 OZ	11 X 11.25 X 6	0.43	11 LBS	132 CS / 1512 LBS
12/12 OZ	10.25 X 7.375 X 8.25	0.36	10.5 LBS	162 CS / 1761 LBS
24/12.8 OZ	15.5 X 13.75 X 8	0.92	20 LBS	54 CS / 1080 LBS
40/14 OZ	10 X 18.5 X 11.25	1.20	39 LBS	32 CS / 1305 LBS
24/16 OZ	6.5 X 12.5 X 3.3	0.22	5 LBS	216 CS / 1140 LBS
12/1 QUART	13 X 9.75 X 8.75	0.76	25 LBS	84 CS / 2160 LBS
4/5 QUART	11.5 X 9.5 X 12.25	0.98	44 LBS	40 CS / 1699 LBS
4/1 GALLON	16.7 5X 9.5 X 11	1.36	34 LBS	50 CS / 1760 LBS
6/1 GALLON	15.5 X 13 X 13	1.52	49 LBS	36 CS / 1824 LBS
3/2 GALLON	21.88 X 9.12 X 12.25	1.41	48 LBS	40 EA / 1980 LBS
1/5 GALLON	N/A	N/A	42 LBS	42 EA / 1824 LBS
1/55 GALLON	N/A	N/A	459 LBS	4 EA / 1896 LBS
1/275 GALLON	N/A	N/A	2110 LBS	N/A
1/35#	N/A	N/A	38 LBS	42 EA / 1656 LBS
1/120#	N/A	N/A	130 LBS	9 EA / 1230 LBS
1/400#	N/A	N/A	440 LBS	4 EA / 1820 LBS

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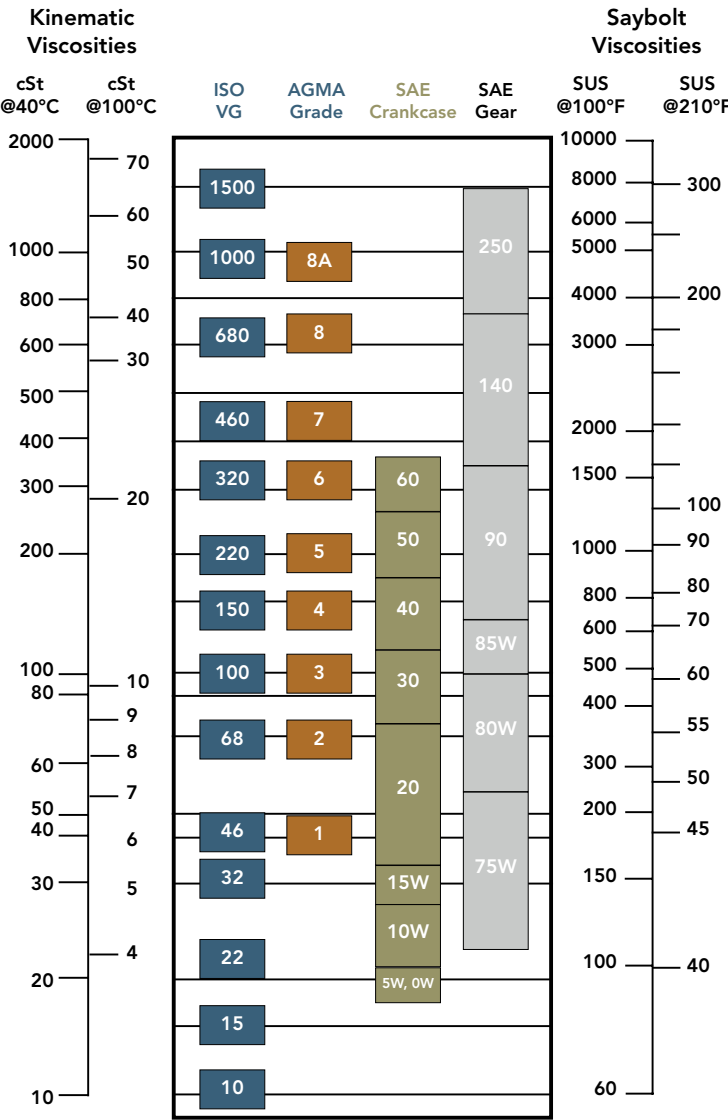
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COMPARATIVE
VISCOSITY CLASSIFICATIONS

- Information from the Journal
of the American Society of
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