

PETROTRADE PETROLEUM PRODUCTS TRADING LLC

CORPORATE **PROFILE**



















PETROTRADE is a Saudi limited liability company, with its head office in Jeddah, Saudi Arabia; a network marketing business that sells a full range of lubricants to end consumers. PETROTRADE was founded in 2011 by a highly respected group of individuals who are well versed in local trade and lubricants technology. We are a Multi-brand lubricant supplier; Specialized in providing lubrication solutions to industrial and commercial sectors. We have satisfied our clients throughout the Saudi market, and our business covers all regions in Saudi Arabia West, Central and East regions.

Our customers benefits:

- Increase productivity
- Reduce operating cost
- Increase customer satisfaction
- Reducing lubrication cost

Our philosophy:

is in creating a long-term relationship with clients so that the delivery of their products becomes a seamless experience that promotes loyalty and reliability. We deliver products/services wherever, whenever our customers want in a professional and timely manner. PETROTRADE is equipped to handle all of your lubricants' deliveries and meet the needs of any size of the operation.



PETROTRADE is the real meaning of giving without limitations, all our employees are truly prepared to satisfy our customers, they are the real success of PETROTRADE, moreover very proud of our accomplishments over the past years, which clarified the extent of our commitment to execute and handle all services as scheduled, in full compliance with the highest quality and safety standards of implementation. Creating value and making difference wherever we go, to give our customers the highest level of satisfaction and to make efficiency, honesty and precision as only ways to communicate with ourselves and our customers.



At PETROTRADE, we are proud to be the industry's leading provider of lubrication solutions that deliver value to our customers. We understand that in today's complex business environment, it is no longer acceptable to simply supply products. Instead, we aspire to be your true partner and are always looking for ways to keep your business moving by lowering your total cost of ownership.

At PETROTRADE, we stand apart from our competition. We carry and distribute the most respected oils and lubricants brands in the industry and have a highly trained team of sales engineers who will take the time to thoroughly understand your business.

PETROTRADE

Your One - Stop Shop In Saudi Arabia For All Lubricants









PETROTRADE mission is to provide lubrication solutions that create value for our customers. We will realize this mission through our commitment to our employees as well as to the highest standards of service, quality, integrity, and safety.

Our Values Are Our CHOICES

Customers: We will deliver our products and services in a professional manner that meets or exceeds our customers' expectations.

Honesty: We will conduct our business with customers, vendors, and fellow employees in an honest way.

Opportunities: We will strive to get better in all that we do and will continually look for opportunities to improve.

Innovation: We will continue to look for ways to add value for our customers and differentiate ourselves from our competition.

Caring: We care deeply about the welfare of the associates of our company. As an organization, we will be a good citizen of the communities where we operate.

Environment: We will be good stewards of the environment and will comply with all local laws and regulations.

Safety: Safety is our number one priority and we will perform all our activities in a safe manner. We will properly maintain our plants, trucks, and equipment to create and maintain a safe environment.



PETROTRADE

OFFERS A WIDE RANGE OF ENGINE OILS TO MEET THE NEEDS OF OUR CUSTOMERS WHETHER IT'S CON-VENTIONAL OR SYNTHETIC OIL

OUR MOST POPULAR BRANDS OF AUTOMOTIVE AND INDUSTRIAL LUBRICANTS INCLUDE















Fleet needs

Fleet maintenance and management are easier when you have the tools you need and the right products.

PETROTRADE assures you will always have a ready supply of products you need to maintain your vehicles.

PETROTRADE is your team of engine oil experts. We deliver quality engine oils for every need including the automotive, off-highway heavy duty, and on highway heavy-duty markets. We offer a full range of engine oils including Full Synthetic, Semi-Synthetic, and conventional.

Bulk engine oils

PETROTRADE is a premier distributor of bulk engine oils in every market we serve. With the huge bulk capacity across Jeddah, Riyadh and Dammam, PETROTRADE has the ability to fulfill your bulk engine oil needs efficiently and competitively.

Buying engine oils in bulk provide the benefits you would expect including great pricing, less product handling, reduced waste from the spent container disposal or handling.



PETROTRADE delivers high quality industrial lubricants to many companies in all regions of the kingdom. PETROTRADE line of industrial lubricants runs the full range of product offerings, making sure we can supply you with product no matter your industry and needs. PETROTRADE has bulk capacity across the main regions, so we will have the industrial lubricants you need when you need them.

Our broad selection of high-performance industrial lubricants includes bearing lubricants, compressor lubricants, gear lubricants, heat transfer oils, circulating oils, hydraulic lubricants, paper machine lubricants, and more.

Helping Customer Achieve Higher Profit

PETROTRADE lubrication services include lube management, inspections, audits, training, maintenance, installations, and more. Our lubrication services are designed to help customers get the most out of the lubricants and become more efficient and profitable. PETROTRADE capabilities do not just stop at daily management of your lubricants, we provide much more. For examples;

Training events:
 in collaboration with our vendors – to help your team become more knowledgeable about their equipment and the best practices improv-

ing their operations.

Oil analysis and condition monitoring:
 It is a program designed to deliver laboratory results to measure contaminants, degradation products, additive depletion as well as calculated properties like TAN, TBN, and viscosity within seconds.



which Oil Is Right For You



Performance Level Oils designed for gasoline-engine service fall under API's "S" (Service) categories. Oils designed for diesei-engine service fall under API's "C" (Commercial) categories.

Viscosity Grade The measure of an oil's thickness and ability to flow at certain temperatures. Vehicle requirements may vary. Follow your vehicle manufacturer's recommendations on SAE oil viscosity grade.

Energy Conserving applies to oils intended for gasoline-engine cars, vans, and light trucks. Widespread use of "Energy Conserving" oils may result in an overall savings of fuel in the vehicle fleet as a whole.

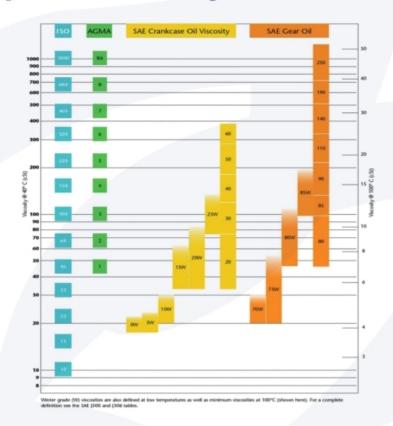
GASOLINE ENGINES

| Category | Status | Service | |
|----------|---------|---|--|
| SN PLUS | Current | On November 9, 2017, the API lubricants standards group approved the adoption of SN PLUS, a new classification that may be used in conjunction with API SN. for currently in use vehicles, marketers may identify oils that meet all of the requirements of the standards as meeting API SN PLUS with SN PLUS or API SN. | |
| SN | Current | For 2011 and older vehicles, designed to provide improved high temperature deposit protection for pistons, more stringent sludge control and seal compatibility. API SN with Resource Conserving matches ILSAC GF-5 by combining API SN performance with improved fuel economy, turbocharger protection, emission control system compatibility and protection of engines operating on ethanol containing fuels up to E85. | |
| SM | Current | For 2010 and older automotive engines. SM oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection, and better low-temperature performance over the life of the oil. Some SM oils may also meet the latest ILSAC specification and/or qualify as Energy Conserving. | |
| SL | Current | For 2004 and older automotive engines. | |

DIESEL ENGINES

| Category | Status | Service | | |
|---|----------|--|--|--|
| CK-4 | Current | Introduced in 2016 to meet 2017 model year on-highway exhaust emission standards sulfur content up to 500 ppm (0.05% by weight), effective at sustaining durability of emission control system (particulate filters and other advanced after-treatment systems) Can be used in CH-4, CI-4, CI-4+, CI-4 applications. | | |
| CJ-4 | Current | Introduced in 2006. For high-speed, four-stroke engines designed to meet 2007 model year on-highway exhaust emission standards. CJ-4 oils are compounded for use in all applications with diesel flush ranging in sulfur content up to 500 ppm (0.05% by weight). Optimum protection is provided for control of catalyst poisoning, particulate filter blocking, engine wear, piston deposits, low- and high-temperature stability, soot handling properties, oxidative thickening, hoaming, and Viscosity loss due to shear. API CJ-4 oils exceed the performance criteria of API CI-4 PLUS, CI-4, CH-4, CG-4 and CF-4. | | |
| CI-4 | Current | Introduced in 2002. For high-speed, four-stroke engines designed to meet 2004 exhaust emission standards implemented in 2002. CI-4 oils are formulated to sustain engine durability where exhaust gas recirculation (EGR) is used and are intended for use with diesel fuels ranging in sulfur content up to 0.5% weight. Can be used in place of CD, CE, CF-4, CG-4, and CH-4 oils. Some CI-4 oils may also qualify for the CI-4 PLUS designation. | | |
| CH-4 | Current | Introduced in 1998. For high-speed, four-stroke engines designed to meet 1998 exhaust emission standards. CH-4 oils are specifically compounded for use with diesel fuels ranging in sulfur content up to 0.5% weight. Can be used in place of CD, CE, CF-4, and CG-4 oils. | | |
| CF-2 | Current | Introduced in 1994. For severe duty, two-stroke-cycle engines. Can be used in place of CD-II o | | |
| CF | Current | Introduced in 1994. For off-road, indirect-injected and other diesel engines including those using fuel with over 0.5% weight sulfur. Can be used in place of CD oils. | | |
| CA, CB CC, CD CD-II, CE CF-4, CG-4 | Obsolete | Not recommended for modern diesel engines | | |

Comparative Viscosity Classifications



API - The Differences Of Quality Level



We Have All Your Lubricants' Needs And Their Equivalents

PRODUCTS COMPARISON

| # | CATEGORY & DESIGNATION | Mobil | TOTAL | Tribo | | FUCHS |
|----|--|-----------------------------|------------------------------|----------------------|----------------------------|------------------------------|
| 1 | Diesel Engine Oil, API CI-1, 15W-40 | Delvac MX, 15W40 | RUBIA TIR 7400, 15W-40 | Diesel C14, 15W40 | Rimula R4, 15W-40 | TITAN Truck Plus, 15W-40 |
| 2 | Diesel Engine Oil, API CI-4, 19W-40 | Delvac XHP EXTRA, 10W-40 | RUBIA TIR 8800, 10W-40 | Diesel CI4, 10W-40 | Rimula R6 M, 10W-40 | TITAN Cargo Plus, 10W-40 |
| 3 | Diesel Engine Oil, API CH-4, 15W-40 | Delvac Super 1400, 15W-40 | RUBIA TIR 6400, 15W-40 | Diesel CH4, 15W-40 | Rimula R3 X, 15W-40 | TITAN Truck, 15W-40 |
| 4 | Diesel Engine Oil, API CH-4, 20W-50 | Dehvac Super 1400, 20W-50 | RUBIA TIR 6400, 20W-50 | Diesel CH4, 20W-50 | Rimula R3 X, 20W-50 | TITAN Truck, 20W-50 |
| 5 | Gesoline Engine Oils, API SL, 20W-50 | Super 1000 X4, 20W-50 | QUARTZ 5000, 20W-50 | MN SL, 20W-50 | Super Plus, 20W-50 | TTTAN Super GT, 20W-50 |
| 6 | ARF Hydroulic Oils ISO 46 | Hydraulic Nuto H 46 | AZOLLA ZS 46 | Hydraulic AW 46 | Tellus 52 M 46 | RENOLIN B 46 |
| 7 | AW Hydraulic Olis 190 68 | Hydraulic Nuto H 68 | AZOLLA ZS 68 | Hydraulic AW 68 | Tellus S2 M 68 | RENOLIN B 68 |
| 8 | Detergent Hydraulic Olis SAE 18W | Delvac Hydraulic, 10W | RUBIA S 10W | Hydraulic, 10W | Rimula R2 10W | HYDRAULIC 10 W |
| 9 | Transmission & Orive Train OII, SAE 50 | Mobiltrans HD 50 | DYNATRANS AC 50 | Trans SAE 50 | | TITAN UTTO TO-4, 50 |
| 10 | Transmission & Orive Train OII, SAE 30 | Mobiltrans HD 30 | | TRANS SAE 30 | | TITAN UTTO TO-4, 30 |
| 11 | Automotive Gear Lubric ants GL 4 | Mobilube GX, 80W-90, GL-4 | TRANSTEC 85W-90, GL-4 | Gear4, 80W-90, GL-4 | Spirax 52 G 90, GL-4 | SUPER GEAR, 80W-90 S, GL-4 |
| 12 | Automotive Gear Lubric ants GL-4 | | TRANSTEC 85W-140 GL-4 | Gear4, 85W-140, GL-4 | Spirax S2 G 140, GL-4 | TITAN SUPER GEAR, 85W-140, S |
| 13 | Automotive Gear Lubric ants GL-5 | Mobilube HD, 80W-90, GL-5 | TRANSMISSION TH BOW90,GLS | GearS, 80W-90, GL-5 | Spirax S2 A 90, GL-5 | SUPER GEAR HYP, BOW-90, GLS |
| 14 | Automotive Gear Lubric ants GL-5 | Mobilube HD-A, 85W-90, GL-5 | | Gear5, 85W-90, GL-5 | Spirax 52 A 140, GL-5 | SUPER GEAR HYP, 85W-90, GL5 |
| 15 | Automotive Gear Lubric ants GL-5 | Mobilube HD, 85W-140, GL-5 | TRANSMISSION TM 85W-140, GLS | GearS, 85W-140, GL-5 | Spirax S2 A, 85W-140, GL-5 | SUPER GEAR HYP, 85W-140, GL5 |
| 16 | Automatic Transmission Fluid | ATF 333 | ATF DEXRON III | ATF III | Spirax S3 ATF MD-3 | ATF 3000 |
| 17 | Industrial Gear Oil, ISO 150 | Mobilgeer 600 XP 150 | CARTER EP 150 | Gear IND 150 | Omala S2 G 150 | RENOLIN CLP 150 |
| 18 | Industrial Geor OH, ISO 220 | Mobilgeer 600 XP 220 | CARTER EP 220 | Gear IND 220 | Omala 52 G 220 | RENOLIN CLP 220 |
| 19 | Industrial Gear Oil, ISO 320 | Mobilgear 600 XP 320 | CARTER EP 320 | Gear IND 320 | Omala S2 G 320 | RENOLIN CLP 320 |
| 20 | Industrial Gear Oil, ISO 460 | Mobilgear 600 XP 460 | CARTER EP 460 | Gear IND 460 | Omala S2 G 460 | RENOLIN CLP 460 |
| 21 | Host Trensfer Oil | Mobiltherm 605 | SERIOLA 1510 | Trbo THERM 32 | Heat Transfer Oil 52 32 | RENOLIN THERM 32 |
| 22 | Heat Transfer Oil | | SERIOLA 6100 | Tribo THERM 68 | Heat Transfer Oil 52 68 | RENOLIN THERM 68 |
| 23 | Hultipurpose EP grease, NLGE 2 | Mobilux EP2 | Multis EP 2 | Grease MP1,NLGI 2 | Gadenia | REWOLIT FEP 2 |
| 24 | Multipurpose EP greese, NLGI 3 | Mobilux EP3 | Multis EP 2 | Grease MP2,NLGI 3 | Gadenia | RENOLIT DURAPLEX EP2 |
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Premium Lubrication Solutions

