COMPANY PROFILE

Qatol produces an exhaustive list of products ranging from heavy-duty engine and transmission oils to brake fluids and coolants that suits all types of vehicles and machinery





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# Who We Are

Qatol Lubricants Company was established in 2021 with a primary focus on manufacturing and marketing various types of lubricating oils, and greases, in all automotive, industrial and marine sectors.

Qatol lubricants and Grease Factory was designed and constructed using the latest technology in lubricant manufacturing sectors, with a production capacity for blending and filling of lubricating oils of more than (30,000) tons per year, over two working shifts.

The factory is located in Mesaieed Industrial City, Mesaieed, in the State of Qatar, and the factory's administrative office is located in a strategic location in Doha – Qatar.



We define ourselves as your partner of choice as we deliver the right oil products that fit your needs. Whether you are a heavy machinery operator, a rally driver, a daily commuter, or in the automotive, marine, energy, or the industrial business, our dynamic range of oil and grease products will give you the 'Power to Empower' your equipment, optimize its performance, and prolong its life span.

# What We Do

Research and Development (R&D) is at the core of what we do at QATOL.

We invest primarily in the bright minds of our experienced engineers, technicians, and researchers. From our labs in Qatar, our team works around the clock to develop the most reliable formulas that cater to the varied requirements of our customers in different markets around the globe.

QATOL produces an exhaustive list of products ranging from heavy-duty engine and transmission oils to brake fluids and coolants that suits all types





QATOL guarantees impeccable after-sales services and consultations based on our vast network of distributors across the MENA region and Europe.

From your requirements to our wide variety of API and OEM-approved lubricants, we follow our mantra of ensuring quality at every step of our daily operations. QATOL is ISO certified in both Quality (ISO 9001: 2015) and Environment (ISO 14001).

# THE POWER TO EMPOWER









### **Mission & Vision**



#### **OUR MISSION**

To empower our customers with quality products at competitive prices that satisfy market demand and exceed client expectations in line with the highest international standards.



#### **OUR VISION**

To become a global reference in the lubricant manufacturing industry and a life-long partner for our customers by providing quality products and services following the best HSSE practices in the oil industry.





# DISCOVER OUR NEW FRESH LOOK







### **Products**

#### **Automotive Engine Oil**



#### QATOL SUPER PLUS, QATOL SUPER GT, QATOL SUPER POWER

Premium quality automotive engine oils developed for modern, high-output, multi-valve, turbocharged & supercharged gasoline-powered passenger cars and diesel-powered vehicles.

QATOL formulated its super-grade engine oils of shear stability for passenger cars and truck engines that fulfill API performances under all operating conditions.

We employ state-of-the-art technology at our fully automated facility to produce high viscosity index mineral and synthetic lubricants. We use a formula of additive and detergent packages and polymers of shear stability to provide reliable engine protection under harsh operating conditions.



#### **Automotive** Gear Oil



QATOL

SUPER

SUPER

#### **QATOL GEARMAX**

QATOL GEARMAX is a multipurpose extreme-pressure automotive gear lubricant designed for select manual transmissions and drive-axles with spiral bevel or hypoid gearboxes operating under moderate speeds and loads. Its unique formula provides extended service life and excellent gear protection in automotive differentials operating under varying speed, load, temperature, and torque conditions.

The carefully balanced formula of QATOL GEARMAX minimizes oxidative sludge and varnish formation, reduces wear, prevents scoring damage, and protects your machinery from metal fatigue and spalling damage under moderate load conditions. QATOL GEARMAX suits heavy-duty commercial manual transmissions and transaxles with OEM-specified API GL- quality oil.



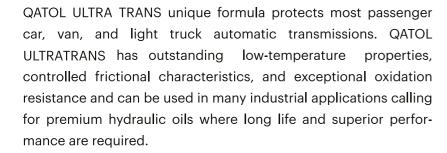
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# **Automatic**Transmission Fluid



#### **QATOL ULTRA TRANS**

QATOL ULTRA TRANS is a multipurpose Automatic Transmission Fluid (ATF) designed to protect most passenger car, van, and light truck automatic transmissions. It is a top-tier ATF formulated from different types of high-quality mineral and synthetic bases and specific last-generation additives for automatic and servo transmissions.







# **Hydraulic** Fluids



QATOL REDLINE HYDRO, QATOL REDLINE HYDRO PREMIUM, QATOL REDLINE HYDRO SPECIAL QATOL REDLINE HFTRANSTEC

QATOL offers a wide range of hydraulic fluids for long life, excellent performance, and protection developed for high-pressure hydraulic systems operating under moderate to severe conditions in mobile and industrial services.

QATOL's hydraulic fluid formula combines quality base oils and carefully selected performance additives to provide excellent protection against oxidation degradation, rust, corrosion, and wear.

QATOL's fluids are compatible with most hydraulic systems operating under moderate to severe conditions in mobile and industrial services and provide all-around protection in all mobile hydraulic fluid power transmission systems and general machine lubrication.

# **Industrial** Gear Oil



#### QATOL REDLINE CLP, QATOL REDLINE SYNGEAR CLP

QATOL offers a variety of premium quality gear lubricants designed for extreme pressure. QATOL REDLINE and SYNGEAR combinations provide high load-carrying properties thanks to its unique blend of high-quality base oils and sulfur-phosphorous additives, which guarantees maximum protection for gear teeth in severe service conditions and high-pressure operations.

We designed a unique formula to stay ahead of the ever-changing gearbox, machinery design, and technology trending toward smaller units with identical power throughput. This upsurge in power density places increased demand on gear oils. Therefore, QATOL formulated its lubricants to meet that demand by providing extra protection for gears, bearings, and seals.



# QATOL CONTRACTOR OF THE PARTY O

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# **Turbine** Oils



#### QATOL REDLINE GT, QATOL REDLINE SGT

QATOL developed its REDLINE GT and REDLINE SGT products based on the latest lubrication technology in gas, steam, and expansion turbines and turbo compressors with and without gearboxes.

We have produced QATOL REDLINE GT and REDLINE SGT premium base oils through a distinctive process. We enhanced their properties using carefully selected additives without metal-organic compounds or ashes, providing zinc-free wear protection. This formula offers outstanding low-temperature fluidity and exceptional resistance to degradation at high temperatures.

In addition, the QATOL REDLINE series of lubricants provide excellent anti-wear properties, protection against rust and corrosion, good air release performance, and resistance to foaming.

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These characteristics offer superior resistance to thermal and oxidative degradation during the heat-soaking period after shutdown and allow for rapid oil circulation at low temperatures during start-up.

Degradation resistance is also vital in avoiding harmful deposits that may interfere with lubrication supply to the bearings or foul critical servo-valves, a particular issue when gas turbines are running in cycling mode and experience multiple thermal stress cycles.

#### **Marine** Oils



#### **QATOL MANTA RAY**

QATOL produces high-quality alkaline dual-purpose lubricants formulated to meet the requirements of low, medium, and high-speed trunk piston and cross-head diesel engines operating on different fuel and crude oil with varying sulfur content.

QATOL MANTA RAY provides the required alkalinity levels to neutralize acidic combustion products effectively. In addition, it helps optimize detergency levels to keep cylinders, pistons, and piston rings deposit-free.



# QATOL 50% 50%

#### **Coolants &** Antifreeze additives



#### **QATOL SUPERCOOL**

QATOL coolants and antifreeze additives protect your engine from freezing and corrosion and maintain engine heat balance.

Our unique combination of Mono Ethylene Glycol (MEG) based formula and suitable corrosion inhibitors and anti-rust and corrosion additives protect your engine from frost and corrsion.

QATOL coolants and antifreeze products have a low freezing point and provide efficient heat transfer at high engine temperatures.

It can be ready to use for cooling internal combustion engines by mixing the products directly with demineralized water.

#### **Greases**



**QATOL QPLEX** 



QATOL delivers various multipurpose grease products formulated specifically for high and low temperatures and varying load applications with excellent mechanical and oxidation stability.

QATOL's grease products inhibit rust and corrosion, enjoy superior water washout resistance, maintain good pump ability even in cold weather, and are ideal for centralized grease systems.



# DESIGNED & **ENGINEERED** IN QATAR

### **Our** Services

# OIL CONDITIONING MONITOR (OCM) TESTING

Used Oil Analysis (UOA) is one of the essential and direct approaches to diagnosing the health of an engine. It is, however, not easy for engine users or engineers to understand and interpret each analysis parameter correctly and to assess the condition of the oil and the engine.

Customers use oil analysis for different reasons, e.g., to check for any problems and oil performance or to run more extended oil changes.

QATOL'S UOA provides a variety of physical and chemical tests to assess the lubricant's condition and its performance as required by the machine's application.

We provide a variety of test packages to determine the health of your lubricant, so you can take the necessary actions when needed. We analyze the results of your tests and flag any critical levels and their reasons.



# **Our** Facility



QATOL's facility in Qatar is equipped with the latest lube blending technology and fully automated filling lines.

All of our processes are fully automated and controlled remotely, from receiving the raw materials until they reach their destination tanks.

We follow an advanced system with top-edge technology that monitors the flow of raw materials at every step efficiently without affecting the output.

Our remote-controlled lube oil blending technology is fully automated and highly accurate. We process our formulas remotely in different volumes and under controlled temperatures to homogenize raw materials in a relatively short period.

QATOL's blending technology guarantees the delivery of high-quality products without any product quality deviations.

QATOL's facility has the flexibility to produce a wide range of lubricants with the highest product yield.

Our fully automated high-tech filling lines support all types of packaging and can accommodate various requirements, which enables our teams to fill all kinds of packages without any variations during the filling process.

### **Streamlined Logistics Solutions**

# for Seamless Supply and Cost Savings

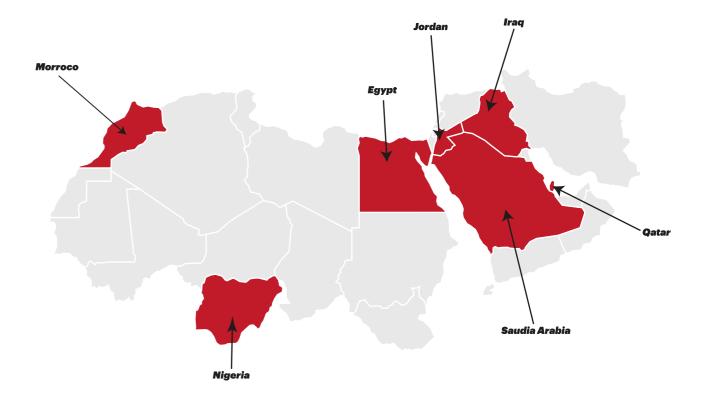
Our strong logistics infrastructure & network ensures timely delivery to all locations across Qatar within 24 hours. Our storage capacity of 2,000 tons with 4 base oil & 3 additives tanks, expandable to 5,000 tons, ensures meeting future needs for 4-5 months with systematic replenishment.

We provide various delivery options, including bulk supply facilitated by a dedicated QATOL tanker equipped with digital meters. Direct bulk dispatch from our central tanks to yours not only lowers oil costs per liter but also reduces storage requirements, eliminates leftover losses common with drum usage, eliminates cumbersome drum pump transfers, enhances inventory control, promotes environmental preservation and safety compromised otherwise by dripping oil & slippery workshop floors in case of drums.



### Our Dealers

### WHERE YOU CAN FIND US



# We Are

# Certified

From your requirements to our wide variety of API and OEM-approved lubricants, we follow our mantra of ensuring quality at every step of our daily operations.

CERTIFIED AND APPROVED BY:













# Quality Control

QATOL has a state-of-the-art laboratory equipped with the latest instruments and devices that perform multiple lubricant tests following international standards, i.e., ASTM and ISO.

In our industry, Quality Control is not just about checking the quality of the end product; we inspect every step of the production process down to the last drop of oil.

We examine all factors that guarantee that our products are contamination-free. From product and packaging inspection to lubricant analysis and post-assessments, we perform various specialized tests to analyze lubricant properties, fluidity, viscosity, density, consistency, acidity, and dynamics. Then, we evaluate the results and provide recommendations and consultations for our customers on the best solutions when required.

# **QATOL LABORATORY**

# **Qatol**

# **Exhibitions**

**BIGFIVE** 

Doha, QA - Oct 2023



**AUTOMECHANIKA** 

Dubai, AE - Dec 2022



**BIGFIVE** 

Cairo, EG - Jun 2023



**WAAS** 

Lagos, NG - May 2023



**MADE IN QATAR** 

Doha, QA - Nov 2023









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