



Chemical products  
Alkylate gasoline  
Lubricants

# SCHARR FLUID

With our comprehensive range of chemical products, high-quality branded lubricants, and alkylate gasoline, we are your competent and reliable partner, ensuring that the chemistry is just right, everything runs like clockwork, and the engines keep humming. We operate our own, highly efficient logistics department with state-of-the-art vehicles to ensure your supply. Customers rely on our recommendations and our know-how in all of southern Germany and far beyond.

## Our brands

As a strategic brand partner of ExxonMobil and with our own brands CONDOR<sup>®</sup>, UNIL<sup>®</sup>, HYPEROL<sup>®</sup>, and CLEANLIFE<sup>®</sup>, we always have the right product for you no matter what the application is.



The Mobil<sup>™</sup> brand stands for performance and innovation. Mobil<sup>™</sup> lubricants have guaranteed reliable machine operation for over 150 years. The product assortment for industry, passenger vehicles, and industrial vehicles meets and exceeds the relevant industry standards and is approved by many leading manufacturers. State-of-the-art lubricant technology ensures the best possible solutions for your applications.



Powerful, efficient, and bespoke: Our tailor-made CONDOR<sup>®</sup> lubricants, corrosion protection products, and cleaning agents offer unique solutions for your production processes. Occupational safety and environmental compatibility are the measure of all things for CONDOR<sup>®</sup> products.



Quality and competitive pricing sometimes go hand in hand. With our own brand UNIL<sup>®</sup>, we have been offering tried-and-tested lubricants for various application for over 40 years. Reliable, high quality, and competitive – you can count on it. From an SME for SMEs – we speak your language and know what you need.



HYPEROL<sup>®</sup> offers quality and environmental safety without compromising on performance. The sustainable lubricants offer maximum performance through state-of-the-art re-refining and the use of high-quality additives, while at the same time reducing the carbon footprint.



CLEANLIFE<sup>®</sup> stands for innovative technologies that help to protect human health and the environment. Our CLEANLIFE<sup>®</sup> FREE products alkylate gasoline and chainsaw oil offer the highest quality and efficiency for a wide range of applications in the forestry, gardening, and construction sectors.

## We are expertise

Responsible Care Initiative

UNITI Bundesverband EnergieMittelstand e.V.

Union of the European Lubricants Industry (UEIL)

Verband Schmierstoff-Industrie e.V. (VSI)

Verband Chemiehandel e.V. (VCH)

Certified according to DIN EN ISO 14001:2015

Certified according to DIN EN ISO 9001:2015





## Your benefits

- Personal consultation on the efficient use of chemical products, lubricants, and alkylate gasoline
- Tailored solutions through to technical consulting and comprehensive services
- Professional analytical methodology with own laboratory and application technology
- Reliable supply through own tank depot with a capacity of 2,000 m<sup>3</sup> of solvents and 800 m<sup>3</sup> of lubricants
- Private label
- Logistics center with over 2,200 pallet bays for packaged goods
- State-of-the-art mixing and filling systems
- Professional delivery with ultra-modern vehicles and special vehicle technology
- Waste oil and emulsion disposal as well as recycling and return of soiled goods
- Always where you need us
- Over 50 years of experience in the distribution of chemical products and lubricants





## Chemical products/ solvents

Our extensive product range includes many different solvents and solvent mixtures that we store in our own tank farm and deliver to you filled as packaged goods or in bulk in a tank truck.

### Alcohols

- n-butanol
- Diacetone alcohol (DAA)
- Methanol
- Ethanol 642
- Isobutanol
- Isopropanol (IPA)

### Ester

- Butyl acetate 99/100%
- Ethyl acetate
- Isobutyl acetate 99/100%

### Glycols

- 1,2-propylene glycol USP

### Glycol ether acetates

- Butyl glycol acetate (BGA)
- Butyldiglycol acetate (BDGA)
- 1-methoxy-2-propyl acetate (PMA/MPA)

### Glycol ethers

- Butyl glycol (BG)
- Butyldiglycol (BDG)
- Dipropylene glycol monobutyl ether (DPNB)
- Dipropylene glycol monomethyl ether (DPM)
- 1-methoxy-2-propanol (PM/MP)
- PnB

### Industrial and metal degreaser

- Scharrsole (approved by various plant manufacturers)
- Brake cleaner

### Ketones

- Acetone
- Cyclohexanone (anon)
- Methyl ethyl ketone (MEK)
- Methyl isobutyl ketone (MIBK)

### Hydrocarbons

- aliphatic
- aromatic: Solvent naphtha (light, heavy, nd), toluene, xylene
- dearomatized, low odor: Scharrsol D25, D40, D60, D80, D100
- isoparaffinic, odorless: Scharrsol T40, T56, T1
- Special fuel 30/75, 40/80, 60/95, 80/110, 100/140
- Test fuel 135/175, 145/200, 180/210
- Petroleum

### Special solvents

- Imisol R<sup>®</sup> (DBE)
- Methylene chloride
- Pertene D6 (perchloroethylene, highly stabilized)
- Tetrahydrofuran (THF)
- Butoxyl<sup>®</sup> (3-methoxy-1-butyl acetate)
- Polysolvan<sup>®</sup> (glycolic acid n-butyl ester)

Our line of products also includes hydrocarbons, alcohols, esters, glycols, glycol ethers, and ketones, as well as special solvents and degreasers. We also have just the right products for you when it comes to varnishes, paints, printing, packaging, automotive, industrial cleaning, textiles, leather, pharmaceuticals, cosmetics, and chemical-technical applications.

Our chemicals team and our own state-of-the-art and reliable logistics department are dedicated and service-oriented. Flexibility and customer-specific solutions are a matter of course for us. You can rest assured that our quality, product safety, and reliability as well as our service and support — from perishables to the return of waste products — will always be top notch.

Your security of supply is our top priority, which we guarantee with a total storage capacity of 2,000,000 liters in over 40 different tanks and our own modern fleet. Multi-chamber tankers with gas displacement and up to seven chambers ensure an individual all-round supply of a wide variety of products with just one delivery. Canisters, barrels, and containers are delivered with our vehicles including tail lifts.

#### We also offer:

- Return of old goods and containers
- Professional treatment
- Return to the economic cycle

We use quality goods from international producers. We deliver maximum safety and reliability thanks to our decades-old relationships with leading manufacturers. Customer-specific quality agreements and laboratory-supported application consulting round off our services.

We are your competent partner for anything related to solvents. We are clearly different than other suppliers.



## Alkylate gasoline

With CLEANLIFE<sup>®</sup> FREE alkylate gasoline, we offer our customers a low-emission special fuel for use in the forestry, gardening, and construction sectors.

Compared to conventional fuels, our alkylate gasoline protects the engines as well as the environment and users. This is achieved through residue-free combustion, significantly lower emissions and the absence of toxic components (benzene, sulfur, lead). We thus emphasize our responsibility towards our users, the environment, society, and our employees.

#### Advantages:

- Purest and constant refinery quality
- Significantly lower emissions compared to conventional gasoline
- Optimal running characteristics
- Best standard values and long shelf life
- Excellent cold start behavior
- Best values according to DIN EN 228, Swiss standard SN 181163, and Swedish standard SS 155461
- Tested quality with KWF seal

Our 2-stroke alkylate gasoline can be used for a wide range of equipment, such as chainsaws, brush cutters, leaf blowers, hedge trimmers, grass trimmers, shredders, clippers, pole pruners, cut-off saws, and air-cooled mopeds. For 4-stroke machines we offer our 4-stroke alkylate gasoline, which is perfect for lawn mowers, snow blowers, karts, vintage cars, motorcycles, scooters, motorboats, and generators.

#### Our packaging sizes:

- 5 liter canister
- 25 liter canister
- 60 liter garage barrel
- 200 liter corrugated bung barrel
- 1,000 liter IBC

As part of our climate protection initiative, the product's greenhouse gas emissions are offset via climate protection certificates at no additional cost to our customers. This supports climate protection projects while making an important contribution to the environment. More information is available at [www.scharr.de/blue](http://www.scharr.de/blue).

#### Our lubricants:

- Bedway/slideway oils
- Gas engine oils
- Gear oils
- Hydraulic oils
- Refrigeration oils
- Food grade lubricants
- Machine/circulating/turbine oils
- Metal working oils/water miscible cooling lubricants
- Engine oils
- Paper machine oils
- Spindle oils
- Synthetic lubricants
- Greases
- Transformer oils
- Environmentally friendly lubricants
- Compressor oils
- Thermal oils

Can't find the right product? At SCHARR, flexibility and customer-specific solutions are not just slogans, but everyday practice. We focus on your requirements and are happy to advise you personally on the efficient use of lubricants and our comprehensive service. Get in touch with us, we will find a solution.

#### We also offer:

- Application and product training for your employees
- Lubricant supply systems
- Equipment provision
- Individual product labeling
- Industrial services
- Cost and variety reduction



## Lubricants

Whether you need industrial lubricants or motor oils: With our lubricants, you can rest assured that everything will work smoothly and efficiently. Our high-performance lubricants — whether mineral-based or synthetic, oil or grease — are developed in close cooperation with leading manufacturers.

We offer a wide range of high-quality lubricants for the energy, construction, plastics, food, metal, paper, and pulp industries as well as for use in passenger cars and commercial vehicles. Benefit from high-performance lubricants, reliable supply, personal consultations, and our extensive service program.

We affectionately call our modern lubricant blending system manufactory. It guarantees you and us independence and customized solutions. At the core of our lubricant expertise are over 60 different lubricant qualities and base oils with a total storage capacity of around 800,000 liters.

When it comes to your lubricant storage and application needs, we work closely with competent partners from the lubricant industry and will support you with a range of technical equipment and services. We offer everything from a single source.

With our high-performance lubricants and targeted service programs, we can help you maximize productivity, safety, and environmental protection:



#### Productivity – reduce energy costs, increase material efficiency:

Lubricants with energy-saving potential significantly reduce the energy consumption of systems. The reduction of unplanned downtime increases system availability and reduces wear.



#### Safety – reduce the risk of injuries:

A long oil and system lifetime as well as optimal wear protection help to reduce the maintenance needed and the associated risks.



#### Environmental protection – increase resource efficiency, reduce used oil:

The use of less energy and material means that fewer natural raw materials are needed to maintain the production process. The amount of waste oil can be significantly reduced thanks to extended maintenance intervals.

We make sure that the chemistry is always right.



Whatever it takes to run smoothly.

Still have questions?  
We can help.

**FRIEDRICH SCHARR KG**

Liebkechtstraße 50  
70565 Stuttgart, Germany

[www.scharr.de](http://www.scharr.de)

**FLUID department**

**Chemical products**

Phone +49 711 78 68-594

E-mail [chemie@scharr.de](mailto:chemie@scharr.de)

**Alkylate gasoline**

Phone +49 711 78 68-3782

E-mail [cleanlife@scharr.de](mailto:cleanlife@scharr.de)

**Lubricants**

Phone +49 711 78 68-592

E-mail [schmierstoffe@scharr.de](mailto:schmierstoffe@scharr.de)