



CRYSTAL
QUALITY UNLEASHED®

QUALITY UNLEASHED

Automotive, Marine & Industrial Lubricants and Grease



ELEVATING PERFORMANCE
WITH EVERY DROP



ProQyon®

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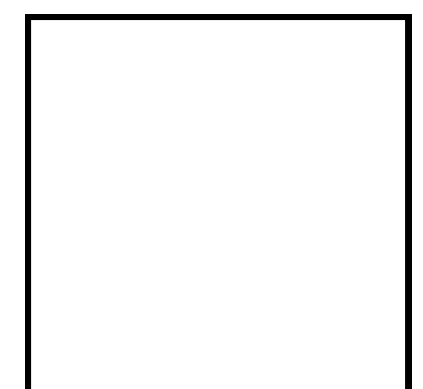
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WHO WE ARE

Nestled within Türkiye's industrious landscape, Crystal Petrokimya Ticaret Şirketi journey began with a resolute mission to engineer lubricant solutions surpassing the rigorous demands of contemporary machinery while fostering community empowerment and economic prosperity. Grounded in a deep understanding of intricate mechanics of the automotive lubricant industry, we embarked on a quest to redefine lubrication standards, infusing advanced formulations with a strong emphasis on both technical precision and sustainable impact.

While we are fresh entrants to the Türkiye market, our parent company, AL Bahr Al Arabi Group, has a rich legacy of over 25 years in the Gulf region, with a robust foundation in the Oil and Gas sector and a presence in the lubricant business. Now, we are dedicated to expanding our presence and contributing to the growth of the Türkiye market.





WHAT WE DO

With an unwavering commitment to excellence, we meticulously developed a comprehensive range of lubricants tailored to meet the diverse requirements of various industries, from manufacturing to transportation, while actively investing in community-driven initiatives for skill development and environmental conservation.

Continuously pushing the boundaries of innovation, our dedicated research and development teams tirelessly explore cutting-edge technologies, ensuring that our automotive and industrial lubricant solutions not only enhance efficiency and endurance, but also contribute to the sustainable development and prosperity of the communities we serve.

Crystal Petrokimya produces a wide range of lubricants and grease products from heavy-duty engine oil and transmission oils to brake fluids and coolants that is developed for enhancing performance in automotives, industries and heavy-vehicles.

WHY CRYSTAL

Enabling seamless mobility through a customer-centric approach.

We are committed to delivering innovative and cost-effective product solutions that guarantee reliability and superior value. Our dedication extends beyond product excellence, ensuring an unparalleled after-sales service that is dependable and trustworthy, contributing to your sustained success and satisfaction.

POINTS OF DIFFERENCE

BEST QUALITY AT LOWER PRICE

Unmatched performance meets unbeatable value with our premium lubricants, setting the standard for excellence at a competitive price level.

TRANSPARENCY

With a commitment to openness, our brand fosters trust through complete transparency in our operations and product composition.

CUSTOMER-FIRST APPROACH

Dedicated to customer success, we prioritize their needs with a customer-centric philosophy, ensuring tailored solutions and exceptional service.

PURITY OF PRODUCT

Guaranteeing purity at every drop, our meticulously crafted lubricants remain untainted, ensuring peak performance and reliability for our customers' machinery.

DURABILITY

Ensuring your equipment's longevity, our robust packaging complements our durable lubricants, providing unmatched protection and performance, even in the most challenging environments.

CONSISTENCY

Consistency you can trust, our commitment to uniform product volumes ensures reliability and precision for every application, eliminating any concerns about quantity variations.

VALUE ADDITION TO COMMUNITY

NEW CHOICE

Introducing a refreshing alternative, our lubricant brand diversifies options, empowering industries with a new realm of high-performance lubrication solutions.

BEST VALUE

Pioneering affordability without compromise, our brand delivers the best value, ensuring businesses receive optimal performance at the most competitive price point.

TECHNOLOGY & INNOVATION

Empowering progress, our lubricant brand's technological advancements inspire a culture of innovation, nurturing a technologically proficient workforce and positioning Turkey at the forefront of industrial development.

JOB OPPORTUNITIES

Fostering employment growth, our brand contributes to the community by generating job opportunities across various sectors, bolstering the local workforce.

ECONOMIC GROWTH

Driving prosperity, our brand's sustainable practices and market contributions stimulate economic growth, fostering a thriving business ecosystem and bolstering market's industrial landscape.

SUSTAINABLE PRACTICES

Prioritizing sustainability, our brand's eco-friendly initiatives promote environmental responsibility, contributing to a cleaner and healthier future for the community.



OUR VISION

Our vision is to be the foremost catalyst in setting the standard for excellence in lubrication technology through

- ⚙️ **Continuous Innovation**
- ⚙️ **Exceptional Product Quality**
- ⚙️ **Contribution Towards Economic Growth**

OUR MISSION

Our mission is to make a mark as an emerging brand in Türkiye, Africa, Middle East, and European markets by empowering customers with

- ⚙️ **Superior Lubrication Solutions**
- ⚙️ **Commitment to Innovation**
- ⚙️ **Technical Know-How**

We are committed to becoming a strong pillar in the economic growth of all markets we operate in..



OUR BRAND VALUES

PERSONALIZATION

We approach every project with a personalized touch, understanding the unique requirements of each client to deliver tailored lubrication solutions that ensure optimal performance and longevity for their machinery.

TRANSPARENCY

Upholding a culture of transparency, we prioritize open communication and clarity in all our operations, fostering trust and credibility with our partners and stakeholders.

INNOVATION & TECHNOLOGY

Driven by a passion for innovation, we constantly explore and integrate cutting-edge technologies, ensuring that our lubricant solutions remain at the forefront of industry standards, efficiency, and sustainability.

ADAPTABILITY

Recognizing the dynamic nature of industrial demands, we remain agile and adaptable, swiftly responding to evolving market needs and challenges with flexible lubrication solutions that guarantee seamless integration and performance.

CUSTOMER SERVICE

Committed to unparalleled customer service, we prioritize building strong relationships with our clients, providing comprehensive support, expert guidance, and responsive assistance at every step to ensure their utmost satisfaction and success.

UNCOMPROMISED QUALITY

We are dedicated to delivering uncompromising quality and exceptional value through our lubricant products, emphasizing reliability, durability, and performance, while offering competitive pricing that aligns with the diverse needs of our partners.

UPLIFT COMMUNITIES

Beyond business, we actively engage in initiatives that support and uplift our local communities, contributing to sustainable development, education, and environmental conservation efforts, fostering a positive impact and growth for communities.

INTEGRITY

We uphold the utmost integrity and honesty in all our interactions, transactions, and communications, fostering a culture of trust and ethical conduct that forms the foundation of our relationships with partners, clients, and the community at large.



CRYSTAL
ProQyon®

POWERING MOBILITY

Enabling seamless mobility through a customer-centric approach.
We are committed to delivering innovative and cost-effective product solutions that guarantee reliability and superior value. Our dedication extends beyond product excellence, ensuring an unparalleled after-sales service that is dependable and trustworthy, contributing to your sustained success and satisfaction.

CRYSTAL ProQyon®

OUR BRANDS

We offer extensive range of high-quality, superior performance conventional, semi-synthetic and synthetic lubricant products for passenger cars, motorbikes, luxury cars, heavy vehicles and industries.

- 🔥 PASSENGER VEHICLES
- 🔥 LUXURY VEHICLES
- 🔥 HEAVY VEHICLES
- 🔥 INDUSTRIAL



CRYSTAL ProQyon®

Synthetic Engine Oil

Unparalleled performance with **ProQyon – Synthetic Engine Oil** that ensures superior quality and all-season protection for your cars. We focus on improved fuel economy, enhanced power output, and reduced emissions, essential for a greener drive. Our product excels in extended drain capability, fostering a longer crankcase life and superior lubrication for increased engine longevity.

Trust our commitment to quality, ensuring high-performance criteria of high-end vehicles. Elevate your driving experience with our cutting-edge lubricant technology, providing optimal efficiency and prolonged engine life.

Product Details

Viscosity options: SAE 5W-30, 10W-40

Weight options: 1 L, 4 L, 5 L, 208 L

Certification: API SL/CF

Usage: Passenger Vehicles

Benefits

Reduced Emissions.

Extended Drain Capability.

Enhances Life of Crankcase.

Improved Fuel Economy & Power Output.

Superior Lubrication- Increased Engine Life.



CRYSTAL ProQyon[®] Ultra

Fully Synthetic Engine Oil

Designed for all engines, **ProQyon Ultra - Fully Synthetic Engine Oil** offers optimal protection for engines requiring multigrade oil. The superior base oil ensures exceptional cold and high-temperature properties. Specifically crafted to meet the rigorous demands of a diesel engine's internal environment, the stable TBN additive package neutralizes harmful acids generated during combustion without rapid depletion.

Additionally, benefit from outstanding performance of this formulation with its synthetic base and high-performance additives, extended drain capability, advanced additive package preventing power-robbing sludge, enhanced crankcase life, and superior engine protection exceeding conventional and synthetic blend oils.

Product Details

Viscosity options: 0W-20, 0W-30, 5W-30, 5W-40

Weight options: 1 L, 4 L, 5 L, 208 L

Certification: API SN/CF

Usage: Passenger Vehicles

Benefits

Exceptional detergency and anti-wear properties.

Effective control of soot, sludge, and piston deposits.

Successful passage of severe industry torture-tests.

Minimises engine component wear, promoting longer engine life.



CRYSTAL ProQyon[®] MAX

Synthetic Heavy Diesel Engine Oil

Experience unmatched durability with **ProQyon Max - Synthetic Heavy Diesel Engine Oil**, designed specifically for the demands of heavy-duty vehicles. Engineered to deliver superior performance and year-round protection, it optimizes fuel efficiency, enhances power output, and reduces emissions—critical for a cleaner, greener journey.

Our advanced formula excels in extended drain intervals, providing longer crankcase life and exceptional lubrication, which are vital for extended engine life and reliability in rugged environments. Trust in our commitment to quality, meeting the rigorous demands of heavy-duty engines. Elevate your fleet's performance with our innovative lubricant technology, ensuring optimal efficiency and enduring engine health.

Product Details

Viscosity options: SAE 10W-30, 10W-40

Weight options: 7 L, 20 L, 208 L

Certification: API CI-4

Usage: Heavy Duty Vehicles

Benefits

Reduced Emissions.

Extended Drain Capability.

Enhances Life of Crankcase.

Improved Fuel Economy & Power Output.



CRYSTAL ProQyon[®] MAX

Heavy Diesel Engine Oil (API CI-4)

Introducing **ProQyon Max - Heavy Diesel Engine Oil (API CI-4)**, designed for heavy-duty applications in mixed fleet operations. Exceeding emission system requirements, this premium oil ensures extended drain performance while significantly reducing oil consumption and emissions.

Tailored for heavy vehicles such as trucks, buses, JCBs, and cranes, it offers unparalleled wear protection, effectively managing soot-thickening and wear. Its excellent resistance to sludge build-up and high-temperature deposits guarantees peak performance, making it an essential choice for the rigorous demands of heavy-duty diesel engines.

Product Details

Viscosity options: SAE 15W-40

Weight options: 16L, 20L, 208 L

Certification: API CI-4

Usage: Heavy Duty Vehicles

Benefits

One engine oil for mixed fleet operations.

Wear protection and reduced oil consumption.

Outstanding wear protection and keeps engine clean.

Improves operating efficiency and controls overall cost.

Excellent resistance to sludge build-up and high-temperature deposits.

Improved fuel economy, easy engine start-up, and enhanced wear protection.



CRYSTAL ProQyon[®] MAX

Heavy Diesel Engine Oil (API CG-4)

Developed for heavy duty vehicles, our **ProQyon Max - Heavy Diesel Engine Oil (API CG-4)**, is a testament to quality unleashed. Tailored for optimal performance, it offers unparalleled protection for engines requiring a versatile multigrade oil. The superior base oil ensures exceptional cold and high-temperature properties, while the advanced additive package is meticulously designed to meet the exacting demands of heavy vehicle engines.

Every heavy vehicle driver will enjoy its outstanding performance, extended drain capability, and enhanced crankcase life, all contributing to superior engine protection that goes beyond the standards set by conventional and synthetic oils.

Product Details

Viscosity options: SAE 15W-40

Weight options: 16L, 20L, 208 L

Certification: API CG-4

Usage: Heavy Duty Vehicles

Benefits

Enhanced crankcase life.

Extended drain capability.

Exceptional detergency and anti-wear properties.

Effective control of soot, sludge, and piston deposits.

Superior engine protection surpassing conventional and synthetic blend oils.



CRYSTAL ProQyon[®] MAX

Heavy Diesel Engine Oil (API CF-4)

Designed for the demanding needs of heavy-duty vehicles, **ProQyon Max – Heavy Diesel Engine Oil (API CF-4)** sets a new standard in quality and performance. Built to provide exceptional engine protection, this versatile multigrade oil is optimized for robust performance in rigorous conditions. The high-grade base oil offers superior cold and high-temperature resilience, while the advanced additive package is expertly crafted to meet the tough requirements of heavy-duty engines.

Heavy vehicle operators can rely on its outstanding performance, extended drain intervals, and enhanced crankcase life, delivering engine protection that exceeds the standards of conventional and synthetic blend oils.

Product Details

Viscosity options: SAE 20W-50

Weight options: 16L, 20L, 208 L

Certification: API CF-4

Usage: Heavy Duty Vehicles

Benefits

Extended crankcase lifespan.

Outstanding detergency and anti-wear properties.

Prolonged drain intervals for reduced maintenance.

Proven performance in rigorous industry stress-tests.

Efficient control over soot, sludge, and piston deposits.



CRYSTAL ProQyon® Dynamic

Compressor Oil

Introducing **ProQyon Dynamic - Compressor Oil**, engineered to provide reliable and efficient performance for a wide range of compressor applications. This advanced compressor oil reduces wear and prevents leakage, ensuring consistent lubrication and extending the lifespan of critical compressor components.

Ideal for rotary screw, reciprocating, and centrifugal compressors, it offers exceptional thermal stability and oxidation resistance, helping to maintain optimal compressor efficiency even under high-pressure and high-temperature conditions. Meeting and surpassing industry standards, ProQyon Dynamic - Compressor Oil is the preferred choice for maximizing compressor performance and durability.

Product Details

Viscosity options: 32, 46, 68, 100

Weight options: 20 L, 208 L

Certification: DIN 51506 Type VDL, DIN 54506

Usage: Oil/Cooling for Compressors

Benefits

Excellent chemical stability.

Firm braking pressure in all operating conditions.

High boiling point to prevent vapour forming in brake systems.

Protects metals and rubbers used in brake and hydraulic systems.



CRYSTAL ProQyon® Dynamic

Hydraulic System Oil

ProQyon Dynamic – Hydraulic System Oil is known for its reliability and efficiency in industrial applications. Formulated to meet the rigorous demands of various industries, this hydraulic oil ensures seamless operation of hydraulic systems. Its superior lubrication properties enhance the performance of pumps, valves, and other hydraulic components, promoting extended equipment life.

Our hydraulic oil exhibits best thermal stability, safeguarding against overheating, and offers outstanding protection against wear and corrosion. With a commitment to excellence, ProQyon Dynamic is your trusted partner for maintaining the optimal functionality and longevity of industrial hydraulic systems.

Product Details

Viscosity options: 32, 46, 68, 100

Weight options: 20 L, 208 L

Certification: DIN 51524 Part II (HLP)

Usage: All Applications of Stationary/Fixed Hydraulic Systems

Benefits

Longer service life.

Saves on inventory costs.

Low environmental impact.

Reduces costly equipment downtime.





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