POWER GENERATION TURBINE





LUBRICANTS FOR THE **POWER GENERATION INDUSTRY**

The Reliability To Keep Going

Gas, steam and combined-cycle turbines are expected to meet the needs of the power grid 24 hours a day, seven days a week. Chevron can help give you the power to keep up from lubricants formulated for many power generation applications, to a service program customized for your unique business or operations goals.

Chevron can help provide the expert guidance you need to:

- Maximize Turbine and Equipment Durability
- Extend Service Protection
- Improve Supplier Performance



GST[®] Premium 32



REACH A NEW LEVEL OF RELIABILITY WITH THE RBL™ PROGRAM

Reliability matters at every step of the value chain. Chevron specialists can help add even more value to your lubrication program by providing expertise along with world-class products and targeted services—all working in sync to help you get the most out of your equipment and operations, time and time again.

To learn more, contact your marketer.



CHEVRONLUBRICANTS.COM/RBL

TURBINE OILS	GRADES
GST® Premium 32 Uniquely formulated to meet the industry's highest performance requirements for non-geared gas and steam turbines, minimizing the effects of sludge and varnish on critical turbine components.	ISO 32
GST 2300 Formulated with anti-wear additives for geared gas, steam and combined cycle turbine systems and is highly recommended in non-geared systems as well.	32, 46
GST Oils GST Oils GST Oils are globally our best-selling turbine oils that meet the critical demands of non-geared gas, steam and hydroelectric turbine bearing lubrication and reduction gear lubrication in marine operations.	ISO 32, 46, 68, 100
Regal [®] R&O Deliver excellent value and provide performance meeting or exceeding many OEM specifications in steam and hydroelectric turbines.	32, 46, 68, 100
Regal SGT 22 Designed for use in modified aviation-type gas turbines in non-aviation stationary applications such as in industrial power generation and in marine service.	22
HYDRAULIC OILS	GRADES
Clarity[®] Hydraulic Oil AW Premium ashless hydraulic oils that provide long oil and equipment life to help prevent varnishing with very low acute aquatic toxicity.	ISO VG 32, 46, 68, 100
Rando[®] HDZ Formulated with premium base oil technology designed for excellent protection while providing some energy efficiency relative to traditional hydraulic oils.	ISO 15, 22, 32,46, 68, 100
Rando HD Designed to give robust protection to hydraulic pumps in mobile and stationary equipment.	ISO VG 32, 46, 68
ISO 100, 150, or 220 are often recommended for hydraulic equipment reduction gears where EP is not required, reciprocating air compressors, plain and anti-friction bearings, and circulating oil systems.	ISO 100, 150, 220

	GEAR LUBRICANTS	GRADES
	Meropa® Synthetic EP (19) Recommended for many types of enclosed industrial gearboxes operating under severe service conditions.	ISO 150, 220, 320, 460, 680
	Meropa XL Synthetic blend premium, industrial gear oil with excellent micropitting wear protection, demulsibility, seal and paint compatibility as required by its Siemens MD (FLENDER) Revision 13 approval.	ISO 150, 220, 320, 460
	Meropa Premium quality extreme pressure gear oils with excellent load carrying capacity, water demulsibility, oxidation stability and corrosion protection.	ISO 68, 100, 150, 220, 320, 460, 680, 1000, 1500
	GREASES	GRADES
	Ulti-Plex Grease EP High performance greases specially formulated for extreme pressure bearing applications operating under high and low temperature conditions.	NLGI 1, 2
	Ulti-Plex Synthetic Grease EP High performance synthetic grease specially formulated for extreme pressure bearing applications operating under high and low temperatures.	NLGI 1.5
	Ultra Duty EP Versatile, high pressure greases with good adhesive properties designed for a wide variety of automotive and industrial applications.	NLGI 0, 1, 2
	SRI Grease 2 Primary recommendation for use in electric motor anti-friction bearings operating at high speeds (10,000 rpm and greater) where operating temperatures can be 150°C (302°F) and greater.	NLGI 2
	Multifak [®] EP General purpose EP grease for use in industrial equipment under most conditions, except where very high operating temperatures are encountered.	NLGI 1, 2
	COMPRESSOR OILS	GRADES

COMPRESSOR OILS	GRADES
Cetus® PAO 🙂 Formulated with PAO base fluids and a high performance additive package.	ISO 32, 46, 68, 100, 150
Cetus HiPerSYN 	ISO 32, 46, 68, 100

Available as ISOCLEAN Certified

ISOCLEAN® Certified Lubricants

Particle contamination is the number one cause of lubricant related wear in equipment components. Starting with a lubricant that is certified to meet the equipment manufacturer's fluid cleanliness requirement is the vital first step in maximizing equipment component service life.

Chevron ISOCLEAN[®] Certified Lubricants have been engineered to meet the required ISO Cleanliness fluid requirements at the point of delivery to minimize the challenges with on-site filtration.

Chevron's network of ISOCLEAN Certified Lubricant providers ensures target ISO Cleanliness codes are on specification at point of delivery as well as provides solutions for on-site management of fluid cleanliness.





Chevron offers a wide range of ISOCLEAN Certified Lubricants including:

GST[®] Regal[®] R&O Clarity[®] Synthetic AW Clarity AW Rando[®] HDZ Rando HD Meropa[®] Cetus[®] DE Cetus HiPerSyn Cetus PAO Delo[®] TorqForce Delo 400 LE SAE 15W-40

www.certifiedlubricants.com





Chevron Reliability — The RBL[™] Program is our commitment of business support and reliability: Chevron's lubrication expertise combined with superior products and a tailored service program work together to help your business Run Better Longer.

A Chevron company product

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