

Open Gear Lubricants

The cost of equipment overhaul, down time and lost production will usually be more than the cost of the supply of lubricants. This is why it is important to have the right solution to your lubrication needs.

Advances in equipment sophistication have resulted in a need for increasingly more innovative and specialized lubrication solutions. We offer specialty lubricants for a multitude of various applications. With Chevron, you can be certain you're getting a high-integrity product, specially formulated to help you reduce downtime, increase productivity and lower maintenance costs for your operation.

Talcor™ lubricants extend component life and reduce unnecessary downtime in equipment operating under the severest conditions and production schedules. Talcor™ lubricants are successfully meeting the specific lubrication needs of a wide range of industries.

Talcor[™] has the lubricants to keep your equipment operating and to maintain your production schedules.



We leverage our RBL™ Program to help you identify the right products, tools and services to extend equipment lifecycles, improve durability and improve fuel efficiency to help reach your business goals. We can also share industry best practices based on success stories with our customers from around the world.



MINING

In severe applications such as dragline gearing and walking cams, shovel dipper sticks and gearing, dump truck chassis points, conveyors bearings drive gears, grinding mills, standing and hauling wire ropes.

CEMENT

On kiln and grinding mill drives, chains, enclosed gearboxes and couplings.

SUGAR

In mill roll journal bearings, enclosed gearboxes, open gear drives and the steel-to-steel worm drives on crystallizer process machinery.

POWER GENERATION

In grinding mills open gears requiring either running in and operational lubes.

To learn more, contact your marketer.

Products

Talcor™ Application Guide and Product Selector*

	OPEN GEAR LUBRICANTS	Talcor™ OGP-4 #000	Talcor™ OGP-6 #000
TYPE OF MACHINERY	Girth drives via immersion		•
	Paddle wheel		•
	Slow speed heavily loaded journal bearings		•
	Wire rope outer core and cables	•	•
	Spray lubrication	•	•
	Heavily loaded, slow moving open gears	•	•

$\textbf{Talcor}^{\text{\tiny{TM}}}\,\textbf{Core}\,\,\textbf{Range}$

OPEN GEAR LUBRICANTS	MINING	SUGAR	CEMENT QUARRY	POWER GEN
Talcor™ OGP-4#000	•	•	•	
Talcor™ OGP-6 #000	•	•	•	•

OPEN GEAR LUBRICANTS	BASE OIL / TYPE	SOLID LUBR.	NLGI GRADE	BASE OIL VIS. AT 40, MM ² /S	WELD POINT, KG	FZG TEST, STAGE PASSED	POUR POINT °C (°F)
 Talcor™ OGP-4#000 Suitable for heavy duty open gears lubrication applications using mostly sprays Lubrication of open gears in rotary kilns, grinding mills and sugar mill open gears (spray appln) Should be heated if ambient is 0°C or lower 	Mineral / Synthetic	Graphite	000	1,800	620	12	-9 (16)
Talcor™ OGP-6 #000 • Designed specifically to be used on exceptionally heavily-loaded open gears where a solids-free lubricant is desired.	Mineral / Synthetic	-	000	4,700	800	12	-11 (12)

^{*}This is a general guide only; consult your Chevron representative.

Program

LubeWatch® Fluid Analysis

Using LubeWatch is like opening a window into the health of your equipment. The lubricants in your systems hold many clues about conditions that could cause premature wear, shortened oil life and even potential failures. LubeWatch Fluid Analysis allows you to monitor, detect and correct these issues. Continuous monitoring first helps you verify whether you're getting maximum protective benefit from your lubricants. Second, it helps you proactively design your maintenance program to optimize drain intervals, maximize uptime, extend equipment life and ultimately reduce costs.





To learn more, visit



chevronlubricants.ca/industrial

A Chevron company product