



Talcor OGP-6 Heavy

Product Data Sheet

Product description

TALCOR OGP-6 Heavy is our new generation of shear stable Ultra High viscosity open gear lubricant specially formulated for medium to large-size heavily loaded girth gear drives. It's formulated with high base oil stocks and special additives to provide protection against wear, scuffing, rust and corrosion.

Customer benefits

Longer equipment life: Excellent wear and scuffing protection as demonstrated by 4-ball weld point and FZG test. Enhanced full film lubrication ensuring maximum gear tooth protection

Ease of maintenance: Transparent fluid for easy inspection of the gear/pinion surfaces under either dynamic or static conditions. Drains easily from gear shroud and does not accumulate in in the teeth roots.

Low environmental impact: Due to non hazardous properties, free of bitumen, solvents, heavy metals and solids.

Low operating cost: Due to lower disposal costs as a result of reduced consumption rates, ease of cleaning and no nozzle plugging.

Ease of application: Suitable for spray and bath application where an ultra hi-viscosity product is required. Compatible with common dual or single line auto lube systems.

Applications

Medium to large heavily loaded girth drives via immersion, paddle wheel, circulation or spray lubrication where ambient and operational temperatures are above +5°C for spray and +25C for immersion applications.

Slow speed heavily loaded journal bearings as found in Mining, Sugar, Cement and other heavy industries.

Wire rope outer core lubrication.

Service Temperature Range: 0°C to 120°C.

A Chevron company product

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Performance claims

Meets AGMA 9005-E02 Annex D (Table D-2) for intermittent spray applications with ambient ranging from +5° to 50C°.

Typical properties

TALCOR OGP-6 HEAVY	RESULTS
Product Code	574550
Colour	Amber
Appearance	Transparent
Viscosity @ 40°C (cSt)	17,500
Viscosity @ 100°C (cSt)	450 min
Density at 15°C, kg/L	0.92
Pour Point °C	-5
Flash Point °C	190
FZG Test, Fail load stage	>12
4-ball Weld Load Point, kgf	620 min
4-ball Wear Scar, mm	0.44
Rust Test, Proc. B	Pass
Copper Corrosion, 3hr@100°C	1b

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by Chevron Global Lubricants; Africa, Middle East and Pakistan.

Environment, Health and Safety Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit: www.chevronlubricants.com.

For more information, go to www.chevronlubricants.com