



Customer benefits

- TALCOR OGP-4 is solvent free and can be dispensed without heating through conventional lubrication systems.
- New colloidal solid technology has increased rheology properties thereby improving pumpability and sprayability. Inert formulation will not adversely react with copper alloys and lube system componentary.
- Complexing of plastic-coupling agents and rheology stabilizers provides excellent adhesion and minimises fling- off.
- The established soft, pliable film provides high compressive strengths and low shear rates, while rheology stabilizers prevent residual build-up.

Applications

Open Gears, racks & pinions, dipper sticks, circle rollers and rails and other mechanisms that are found in the Mining, Steel, Cement, Sugar and other heavy industries. Gears and pinions that operate at elevated temperatures up to 85°C.

Note: TALCOR OGP-4 is not recommended for use in HIGH SPEED journal or roller bearings.

Product features:

- **TALCOR OGP-4** is an advanced Open Gear Lubricant consisting of a solvent free blend of synthetic base fluids and hydro-treated mineral oils complexed with new micro ground lubricating solids and plastic-coupling chemical agents that form a thixotropic matrix.

Typical key properties

TALCOR OGP-4		
NLGI Grade	000	1
Product Code	571418	571374
Thickener	Inorganic Gel	Inorganic Gel
Dropping Point °C	N/A	>300
Viscosity @ 40°C (cSt)	1413	1197
Safe Operating Temperature °C	85	85
Timken OK Load (kg)	25	30
Four Ball EP Test Weld Point (kgf)	620	800
FZG Test, Stage Passed	12	12

Minor variations in product typical test data are to be expected in normal manufacturing.

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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.caltex.com.

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
 – Asia Pacific