



Talcor OGP-4

Product Description

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.

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.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A Chevron company product

Notes

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

Typical Properties

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

The information in this bulletin is, to our best knowledge, true and accurate, but all recommendations or suggestions are made without guarantee, since the conditions of use are beyond our control. It is the user's obligation to evaluate and use the product safely and to comply with all applicable laws and regulations.

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.

