



Talcor Open Gear Saver

Product Data Sheet

Product description

TALCOR OPEN GEAR SAVER is a concentrated blend of synergistic metallic and other submicron proprietary solids, combined and balanced with selected fluid additives, which are homogenised into a neutral base oil to form a stable compound.

Customer benefits

Does not contain lapping or grinding compounds, thereby eliminating abrasive wear and tooth profile loss. Develops a stable surface alloy film, without reacting corrosively with the surface roughness.

Under high specific point loads, rough peaks are 'rolled' over, creating a smoother surface.

As the smooth tooth flank surface area increases, specific pressures decrease and the chemical/ physical reaction is reduced.

Applications

Priming and Running in of new or re-aligned open gear sets, where full surface contact has not yet been established. Polishing lightly scored or pitted gear teeth.

Performance standard

Recommended by CITIC Heavy Industries for priming and running-in in sag mill open gear spray lubrication

A **Chevron** company product

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Typical properties

TALCOR OPEN GEAR SAVER	RESULTS
NLGI Grade	0
Product Code	571384
Thickener	Inorganic Gel
Safe Operating Temperature, °C	85
Four Ball EP Test Weld Point (kgf)	800
FZG Test, Stage Passed	12

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