



Talcor Mill Brass Compound

Product Description

TALCOR MILL BRASS COMPOUND is specially designed for lubrication of journal bearings in sugar mills and based on a proprietary formulation. The thickening system is based on a combination of thickeners to ensure that the compound is resistant to various chemicals in juice extracts and remains stable under severe operating conditions. It is also reinforced with soft lamellar solids, effective EP additive system and compounded with polymers to provide excellent load carrying ability, wettability with ferrous/ non-ferrous metals as well as resistance to washout in the presence of water.

Customer Benefits

- Sugar cane juice contamination has no detrimental effect on the performance of TALCOR MILL BRASS COMPOUND. The inert formulation will not react with copper alloys or lube system componentry.
- MILL BRASS COMPOUND is solvent free and can be dispensed at sub-zero temperatures, without heating. The special thickening system has anti-locking properties even under slow heavy loads
- Continues protecting the bearing in the presence of bagasse.

Applications

Sugar Mill Crusher roll journal bearings and other slow rotating heavily loaded steel on brass or steel on white metal journal bearings.

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

MILL BRASS COMPOUND is not recommended for use in HIGH SPEED journal or anti-friction bearings.

Typical Key Properties

NLGI Grade	1
Product Code	571379
Thickener	Proprietary mixture of thickening agents
Dropping Point °C	>260
Viscosity @ 40°C (cSt)	1000
Four Ball EP Test Weld Point (kgf)	500

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.

