



Talcor Super HD M5

Product Description

TALCOR SUPER HD #1/M5 and #2/M5 is a blend of high viscosity petroleum base oils, with shear stable lithium mixed soap thickeners and fortified with polymers. Superior performance capabilities are provided by an excellent additive system that maximizes wear protection and keeps rust and oxidation under control.

Customer Benefits

- The Special lubricating solids are pre-activated to increase their natural positive affinity to all metal surfaces to ensure lubrication during frequent start ups, slow speeds or heavy loads.
- Polymers ensure the lubricant will not wash out, pound out or splatter under the heaviest loads or vibration. Bonding and cohesive properties provide superior lubricant retention in bearings.
- Incorporated fluid plastisols give optimum protection and increased life to seals.
- Scientifically designed for self-sealing protection, to keep lubricant in and contamination out.
- Good pumpability over a wide temperature range, can be dispensed by conventional automatic systems where required.

Applications

General plant lubrication, ball and roller bearings, bushings, screws, chassis, slides, and ways where loads are high and speeds are low.
All weather super heavy duty service for mining, cement, steel, construction and transport industry.

Notes

TALCOR SUPER HD #1/M5 and #2/M5 greases are not compatible with sodium or inorganic base greases.

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

Typical Properties

	#1 M/5	#2 M/5
NLGI Grade	1	2
Product code	571565	571540
Thickener	Lithium	
Dropping Point °C	185	195
Base Fluid Viscosity @ 40°C (cSt)	480	480
Molybdenum Disulfide Content, % mass	2	2
Safe Operating Temperature °C	102	102
Four Ball EP Test Weld Point (kgf), D2596	620	620
Timken OK Load (kg) D2509	25	23

Performance Standard

Meets former Bucyrus International specification for MPG-Multi-Purpose Grease (SD4711)
Approved against Komatsu Mining Germany (Super HD #2/M5)

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.

