

Talcor TT Thermal Lube Soft

Product Description

TT THERMAL LUBE SOFT is an extreme temperature grease type lubricant which contains no metallic solids nor silicone fluids. Compounded reactive polymers maintain a stable viscosity over a wide temperature range.

Customer Benefits

Constant operating temperature of 220°C with increases up to 320°C for short periods of time.

Will not melt, drip or run out, once base fluid is converted. Converted, reactive polymers increase adhesion to hot metal, thereby ensuring positive lubrication at high temperatures.

Excellent water wash characteristics, even when subjected to hot water, steam or mild detergents.

Can be used in glands and slow moving bearings at subzero temperatures.

Applications

High temperature applications for ball and roller bearings where other lubricants fail, due to gum and carbon deposit formation.

Sub-zero temperatures in oil well head glands.

Notes

At temperatures above 150°C the translucent TT THERMAL LUBE SOFT will transform into a golden coloured resilient tacky compound.

CHANGEOVER - if at all possible TT THERMAL LUBE SOFT should only be introduced into new or thoroughly cleaned bearings.

Typical Properties

NLGI Grade	1
Thickener	Synthetic Inorganic
Dropping Point °C	>300
Base Fluid Viscosity @ 40°C (cSt)	100
Safe Operating Temperature °C	220

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.

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.

