

PRODUCT DATA SHEET



SL-NT-HT-2 NON-TOXIC EXTREME TEMPERATURE GREASE

PRODUCT DESCRIPTION

SL-NT-HT-2 is part of a second generation of high performance synthetic lubricants specially designed to meet the requirements of the food, cosmetic and pharmaceutical industries. The growing trend to extend intervals between lubrication imposes stringent demands on grease performance service. Temperature extremes, shock loadings, vibration and water washout conditions add to these demands.

SL-NT-HT-2 is heavy duty synthetically thickened grease which employs a highly thermal stable synthetic base fluid. It will not wash out, pound out or melt and run out under severe conditions.



SL-NT-HT-2 is non-toxic, water white, tasteless, odorless grease that complies with FDA regulation Title 21, CFR 178.3570 and NSF H-1 rating. It is made with materials acceptable to NSF for use with food handling and food processing equipment.

SL-NT-HT-2 is a non-toxic extreme high temperature grease recommended for applications where grease lubrication is called for and where continuous temperature exceeds 260°C(500°F). Maximum working temperature for SL-NT-HT-2 should be considered to be approximately 425°C (800°F), however, higher temperature on an intermittent basis are acceptable to the 540°C (1000°F) point.

TYPICAL CHARACTERISTICS

NLGI Grade	2	ASTM D-1092
Worked Penetration	265-295	ASTM D- 217
Dropping Point	None	ASTM D-2265
Oxidation Stability Psi Drop @ 100 hrs	-2	ASTM D- 942
Rust Preventative	1a	ASTM D-1743
Water Washout	1.1	ASTM D-1264
Extreme Pressure Timken OK Load Kg (Lb)	25+ (55)	ASTM D-2509
Four Ball Wear	.7mm	ASTM D-2266
Food Grade Status	H1	NSF
NSF Registration	133574	
Appearance	Clear, Smooth	
PIN #		06563

TO ORDER OR FOR ADDITIONAL INFORMATION

QUALITY WITHOUT QUESTIONS!

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