

PRODUCT DATA SHEET



SL-NT-AA1 #2 NON-TOXIC GREASE

PRODUCT DESCRIPTION

SL-NT-AA1 is an edible synthetic, non-toxic, water white, tasteless, and odorless grease. It is approved by NSF and is included in their list of chemical compounds for use in machinery where there might be direct contact or contamination of the food with the lubricant. It is made from U.S.P. fluids treated with synthetic compounds and other ingredients that are safe to ingest. It is the answer to the food, beverage and pharmaceutical industries and those directly or indirectly serving these industries.



Machinery handling food and allied products are particularly difficult to properly lubricate because of the limitation on materials that are acceptable. The high heat encountered in these, together with the large volumes of water for cleaning, make lubricant retention in the bearings and other parts of these machines difficult. By using SL-NT-AA1 grease this problem is kept to a minimum. The grease is waterproof and therefore, will not wash out of a bearing at operating temperatures of 260°C (500°F). SL-NT-AA1 grease has a useful temperature range of -40°C (-40°F) to 232°C (450°F).

TYPICAL CHARACTERISTICS

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	1.4	ASTM D-1264
Extreme Pressure Timken OK Load Kg (Lb)	20+ (45)	ASTM D-2509
Four Ball Wear	.7mm	ASTM D-2266
Food Grade Status	H1	NSF
NSF Registration	133583	
Appearance	Clear, Transparent	
PIN #		06510

TO ORDER OR FOR ADDITIONAL INFORMATION

QUALITY WITHOUT QUESTIONS!

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