

**Super
Lube®**



SUPER LUBE®- N NUCLEAR GREASE

Super Lube-N

Super Lube®-N, the nuclear grade of Super Lube® multipurpose grease was developed specifically to meet the requirements of GE Nuclear Specification D50YP12 Rev.2

Super Lube®- N Nuclear Grease **Typical Applications:**

- | | | |
|------------------------|---------------------|------------------------------------|
| ▶ Winches | ▶ Slides | ▶ Pumps |
| ▶ Pulleys | ▶ Conveyors | ▶ Cables |
| ▶ Cranes | ▶ Chains | ▶ Fans |
| ▶ Wire Rope | ▶ Water pumps | ▶ Electric motor bearing |
| ▶ Electrical equipment | ▶ Valves | ▶ Ball and roller bearings |
| ▶ Hinges | ▶ Open gears | ▶ Plain and anti-friction bearings |
| ▶ Locks | ▶ Switch assemblies | |
| ▶ Cams | ▶ Blowers | |



Super Lube-N is a fully rated NLGI-2 bearing grease that can be used on anything that slides, swivels, rolls or squeaks!



Synco Chemical Corporation - Super Lube®
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SUPER LUBE® - N NUCLEAR GREASE

TYPICAL PROPERTIES

Test	Test Method	Super Lube® -N Nuclear Grease
Color		Translucent Clear
Specific Gravity	ASTM D1298	.89
NLGI Grade	ASTM D1092	2
Total Halogens		140 ppm
Total Metals		19 ppm
Temperature Range		-40 °C to 232 °C continuous -45 °C to 260 °C intermittent
Penetration, (unworked)	ASTM D217	280 mm/10
Timken OK Load	ASTM 2509 / 2782	40 lbs.
Dropping Point	ASTM D566	> 260 °C
Oxidation Stability, (100 hrs.)	ASTM D942	0 psi
Copper Corrosion, (24 hrs. @ 100 °C)	ASTM D4808	1B, shiny
Warranty		24 months
Flash Point	ASTM D92	< 250 °C

While the information contained herein is believed to be reliable, Synco Chemical Corporation makes no representation as to the reliability of the results or as to the results the buyer or user will achieve.



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