



WHITE LITHIUM GREASE WITH PTFE GENERAL-PURPOSE FOODGRADE LUBE

NSF H-2 approval

Contains no nuts or nut products

DESCRIPTION

WHITE LITHIUM GREASE with PTFE is a premium, all-purpose foodgrade grease that provides superior performance and protection for metal and moving parts.

WHITE LITHIUM GREASE with PTFE penetrates and forms a long-lasting protective film to withstand heavy loads and high speeds, prevents rust and corrosion, eliminates squeaks and squeals and will not run or wash away.

WHITE LITHIUM GREASE with PTFE is excellent for all metal-to-metal lubrication and is the preferred lubricant for use in the plant shop, home, car and boat.

- Clean, White colour
- Multi-Purpose
- Water resistant
- Prevents rust and corrosion
- Very adhesive
- Pumpable
- Resists heat and oxidation

APPLICATIONS

INDUSTRIAL - machinery, tools, overhead garage door channels, fan motors, slides, gears.

MARINE - cables, couplings, gears, hitches, winches.

AUTOMOTIVE - hinges, electric aerials, latches, springs, coils.

RESIDENTIAL – garden implements, door channels, slides, locks.

FOOD SERVICE - all areas without direct food contact.

PRODUCT CHARACTERISTICS

Service range	-18°C to 190°C (0 to 375°F)
Thickener	Lithium soap
Fluid Type	Petroleum Oil
Colour/Appearance	White
Dropping Point (ASTM D-566)	199°C (390°F)
Specific Gravity	0.95
Additive Type	Organic E/P, A/W, R&O
Flash Point (ASTM D-92)	221°C (>430°F)
Autoignition Point (CALCULATED)	260°C (>500°F)
NLGI Grade	2
Penetration @ 25°C (IP50/ASTM D-217)	265-295
Copper Strip Corrosion (ASTM D-4048)	1A
Shell 4-Ball (ASTM D-2596)	
Weld Point, kgf	200
Load Wear Index	25
Wear Scar Diameter (ASTM D-2266)	0.7
Oxidation Resistance (ASTM D-942)	
PSI Drop, 100 hrs.	<5
Base Oil Viscosity (ASTM D-445)	
cSt @ 40°C	100-160

NB Do not apply to hot surfaces

PACKAGING

Code No.	Size	Container
JA50340	12 x 400ml	Aerosol
JA50305	12 x 500g	Tub
JA50307	6 x 1kg	Tub
JA50329	181kg	Metal pail

LIMITED WARRANTY

Jet-Lube (UK) Limited makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube (UK) Limited materials and workmanship. This limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube (UK) Limited. The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube (UK) Limited shall not be liable for incidental or consequential damages

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