

SILVER PLUS REGULAR

Metallic Anti-Seize



TECHNICAL DATA SHEET

3820 - 97 Street, NW, Edmonton, Alberta Canada T6E 5S8 • Phone (780) 463-7441 Toll Free 1-888-771-7775 Fax (780) 463-7454 Toll Free 1-888-449-4449
email: sales@jetlubecanada.com Web site: www.jetlubecanada.com

DESCRIPTION

SILVER PLUS REGULAR metallic anti-seize is designed to provide a protective film against galling and seizure over a wide range of applications. The micro-sized particles produce a smooth creamy consistency and allows it to quickly and easily coat fine threaded and small and large-diameter fasteners.

SILVER PLUS REGULAR utilizes a water resistant, high temperature complex grease base as its carrier giving it superior "stay-put" qualities. The complex thickener and highly refined base fluids allow for brushability from -29°C (-20°F) to 232°C (450°F). The petroleum carrier, however, makes **SILVER PLUS REGULAR** unsuitable for oxygen service.

SILVER PLUS REGULAR contains micro-sized aluminum as well as other nonmetallic extreme pressure and anti-wear particles. The metallic components make it very conductive and since the primary anti-seize particles are aluminum, it nearly eliminates the potential for galvanic corrosion. It also makes it the anti-seize of choice for components made of aluminum and its alloys.

CHARACTERISTICS

- Shiny Silver Color
- Operating Range: -129°C (-65°F) to 982°C (1800°F)
- Brushable from -29°C (-20°F) to 232°C (450°F)
- Resists galvanic corrosion
- Permits reuse of fittings
- Resists alkaline and acid vapours

APPLICATIONS

SILVER PLUS REGULAR is excellent for use on bolts, nuts, gaskets, pipe fittings, guides and slides, valve assemblies, press fits, cylinder heads, chain drives, pump mountings, forging dies, manway studs, exhaust manifold studs, etc.

PRODUCT SPECIFICATIONS

Thickener	Aluminum Complex
Fluid Type	Highly refined Petroleum
Color/Appearance	Silvery, buttery gel
Specific Gravity, Typical	1.15
Density (kg/liter), Typical	0.91
Penetration @ 25°C (77°F) (ASTM D-217)	310 - 350
Coefficient of Friction	0.08
Flash Point (ASTM D-92)	>221°C (430°F)
Copper Strip Corrosion (ASTM D-4048)	1B
Oil Separation, 100°C	<5%

OPERATING RANGE

-129°C (-65°F) to 982°C (1800°F)

PACKAGING

Inventory Code	Container Size	Container
69902	225 ml	Brush Top Can
69903	450 ml	Brush Top Can

LIMITED WARRANTY

Jet-Lube of Canada makes the Limited Express Warranty that at the date of delivery, this product shall be free from defects in Jet-Lube of Canada Ltd. 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 of Canada Ltd.

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 of Canada Ltd. shall not be liable for incidental or consequential damages.

