

# WHITE KNIGHT™

## FOOD GRADE ANTI-SEIZE COMPOUND



### DESCRIPTION

**WHITE KNIGHT™** is a premium quality anti-seize compound developed specifically for use in applications where incidental food contact is possible. This aluminum complex based anti-seize is composed entirely of ingredients that meet NSF/FDA requirements and protects metal parts from seizure, galling, rust, corrosion and heat freeze by tenaciously adhering to the metal surface. **WHITE KNIGHT** provides a degree of safety and protection unsurpassed by any other product.

- Contains no metals
- Nonstaining
- Water resistant
- Prevents rust and corrosion
- Reduces torque
- Aids assembly/disassembly
- Off white in color
- May be used with potable water
- Odorless
- Tasteless

### APPLICATIONS

Bottling Machinery	Nuts, Bolts, Screws
Pump Gears, Motors	Chain Drives
Packaging Machinery	Stainless Steel Fittings
Conveyor & Oven Bearings	Pipe Fittings
Valve Assemblies	Gaskets
Press Fit Assemblies	Worm Gears

**SERVICE RATING:**  
-65°F (-54°C) to 1800°F (982°C)

**CONFORMS TO:**  
Military Specification MIL-PRF-907E

NSF (H-1) Reg. #048235. For use in Federally Inspected Meat and Poultry Plants. Conforms to FDA Regulation CFR 21, Part 178.3570, Incidental Food Contact.

### PRODUCT CHARACTERISTICS

Thickener	Aluminum Complex
Fluid Type	Mineral Oil & Synthetic
Color/Appearance	White Paste
Dropping Point (ASTM D-566)	450°F (232°C)
Specific Gravity	1.17
Density (lb/gal) Typical	9.80
Oil Separation, Wt.% Loss @ 212°F (100°C)	>3.0
Flash Point (ASTM D-92)	>400°F (204°C)
K-Factor	
High Chrome Alloys @ 60,000 PSI Contact Stress	
NLGI Grade	1½
Penetration @ 77°F (ASTM D-217)	300 - 320
Copper Strip Corrosion (ASTM D-4048)	1A
4-Ball (ASTM D-2596)	
Weld Point, kgf	400
Load Wear Index	72
Salt Fog Resistance (ASTM B-117)	
20% NaCl at 100°F, Hrs. Free of Corr.	+200

### PACKAGING

Code No.	Container Size	Container
16402	½ lb.	Brush Top Can
16404	1 lb.	Brush Top Can
16423	1 gal.	Pail
16412	2 gal.	Pail
16415	5 gal.	Pail
16429	50 gal.	Drum

### LIMITED WARRANTY

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

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, Inc. shall not be liable for incidental or consequential damages.

**AUTHORISED DISTRIBUTOR**  
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**FOODGRADE**