

# Product Data Sheet

No. **29105** - 05/23

## ANTI-SEIZE COMPOUND

CARB VOC <40% (ANTI-SEIZE LUBRICANT)

PRODUCT NUMBERS: 9105 11-OZ. NET WT. AEROSOL

### I. GENERAL DESCRIPTION

**Description:** Anti-Seize Compound is reinforced with molybdenum and graphite for extreme high temperature and pressure applications. The thin film prevents parts and equipment from galling, seizure, and corrosion.

**Benefits:** Excellent when applied to parts and equipment that will reach extremely high temperatures up to 2000°F (1093°C). Provides long-term protection to prevent metal-to-metal seizure, heat-freeze, and galvanic pitting. Reduces friction, torque and energy consumption. Water resistant film helps reduce corrosion. Use in place of, or in addition to brush top anti-seize products.

**Application:** Use on ovens, conveyors, furnaces, heat exchanges, manifolds, threaded studs and bolts, flanges, bearings hinges.

**Directions:** Shake can well before using. Spray product uniformly 8 to 10 inches from the surface to be sprayed. For best results, keep at temperature. **Do not spray directly on hot parts.** Do not use on electrical equipment or machinery while in operation.

**Limitations:** Please refer to the Safety Data Sheet for specific information on material hazards, etc. For industrial use in manufacturing facilities.

#### Packaging:

Aerosol:

Cans (16 oz.)  
12 cans/case

11 oz. net wt. (312 grams)  
13 lbs. (5.9 kg)

16.3 fl. oz. (482 ml)  
0.47 CF (0.013 CM)



**AerVOE Industries, Inc.**  
P.O. Box 485, Gardnerville, NV 89410



(775) 783-3100 Phone • (775) 782-5687 Fax • (800) 227-0196 Customer Service  
[www.aerVOE.com](http://www.aerVOE.com) • [mailbox@aerVOE.com](mailto:mailbox@aerVOE.com)

---

## II. CHARACTERISTICS & PROPERTIES

---

**Specifications:**

None

**Appearance:**

Thick Paste

**Color:**

Black

**Dry Schedule:**

Not applicable

**Performance and Chemical Properties:**

Weight per gallon .....	6.2 lbs.
Specific gravity .....	0.74
Viscosity in centipoise .....	Not applicable
Flammability: Label marking .....	Extremely Flammable
Flash point.....	<0° F (-18° C)
Active ingredients by weight.....	15%
EPA VOC% limit .....	Not Regulated
CARB VOC% limit (anti-seize lubricant) .....	<40%
Operating temperature range.....	40° to 110° F (5° to 43° C)
Maximum temperature .....	2000°F (1093°C)
Dielectric strength .....	Not applicable
Lubricity (FALEX FLC Test).....	>130 ft. lbs.
Penetrating ability.....	Not applicable
Corrosion protection.....	Good
Food contact rating .....	Not applicable
<b>Base Materials</b> .....	Petroleum Oil, Molybdenum Disulfide, Graphite
<b>Propellant System</b> .....	Hydrocarbon

---

## III. SHIPPING, STORAGE AND HEALTH

---

	<b>Aerosol</b>
UN number .....	UN1950
Proper Shipping Description .....	Aerosols
Hazard Class .....	2.1
Packing Group .....	N/A
Limited Quantity .....	Yes
Warehouse storage level number .....	NFPA 30B Level 3
Storage temperature .....	32° to 120°F (0° to 49°C)
Shelf life .....	1 to 3 years
HMIS ratings	
Health .....	1
Fire .....	4
Reactivity .....	1

---

## IV. MISCELLANEOUS

---

Contains no Ozone Depleting Substances (O.D.S.)

---

## V. WARRANTY

---

1-year performance warranty on all products from date of purchase. Report to home office or local Aerove representative for examination. Because Seller cannot control Buyer's handling or use of product, Seller makes no warranty expressed or implied when not used or stored in accordance with directions. Seller shall not be liable for cost of labor, incidental or consequential damages, and this warranty is limited to replacement of product or credit of purchase.