



Assured Flow Sales, INC.

Phone: 941/921-3435

Fax: 941/953-9695

P.O. Box 49633

Sarasota, FL 34230

ANTI-SEIZE

Hydra-Eze Food Grade Anti-Seize & Thread Sealant

A premium, synthetic, food grade, non-drying thread sealant and anti-seize compound Formulated with lubricating solids, homogenized into a non-melting grease carrier. HYDRA-EZE is NSF registered and USDA/NSF H-1 Registered for use in all areas where incidental food contact may occur. Provides high temperature protection to 1800 F. Does not contain lead, graphite, moly or clay fillers.

What is Anti-Seize?

Anti-seize is a grease-like consistency and contains a balanced blend of solid (boundary) lubricants. When applied to threaded joints, sliding metal surfaces, etc. it maintains a separating film that allows better makeup and prevents:

- *Seizing
- *Galling
- *Corrosion
- *Electrical Fretting
- *Chemical Fretting
- *Galvanic Pitting

Why use Anti-Seize?

When Anti-Seize is applied, it will provide the following advantages:

- *Torque evenly (Tighten easily)
- *Seal Metal Faces (Enhances gaskets)
- *Eases Break-Out
- *Reduces Press-Fit Pressures
- *Prevents Metal Corrosion
- *Protects from Extreme Temperatures

When to use Anti-Seize?

When any mechanical assembly takes place, there are applications that require some form of Anti-Seize Lubricant: A few such examples include;

- *All Threaded Fittings
- *Cams and Ways
- *Couplings
- *Splines
- *Press Fit Bearings
- *Sprockets & Chains
- *Hinge Pins

