

# 725 **NICKEL ANTI-SEIZE** COMPOUND

## **APPLICATION AREAS**

- Bolts
  - Flanges
  - Fittings

Valves



#### **KEY FEATURES AND BENEFITS**

- Water resistant
- · Ease mechanical assembly and disassembly up to 1425°C (2600°F)
- Balanced coefficient of friction eliminates torgue recalculations
- Meets MIL-A-907D
- Guards against Galling and Corrosion
- Withstands extreme pressure
- NSF H2 Registration Number 133959
- Applicable where use of copper is prohibited

#### PACKAGING

Aerosol 250g Brush Top 500g Brush Top 20L

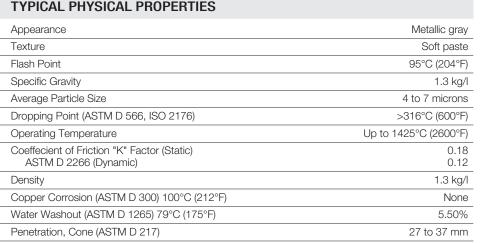
#### DIRECTIONS

Treat all threaded or press-fit parts before joining to make assembly and disassembly easier. Surfaces should be free of dirt, oil, grease, etc. Apply liberally to mating surfaces.

# **TYPICAL PHYSICAL PROPERTIES**

## DESCRIPTION

Chesterton® 725 Nickel Anti-Seize Compound is an assembly lubricant combining the extreme pressure, corrosion resistant anti-seize abilities of colloidal nickel, aluminum and graphite in an oil suspension which will withstand temperatures up to 1425°C (2600°F). The product seals and protects metal parts under extreme conditions by providing an ultra-thin coating of nickel particles. The particles form an antifriction barrier that will not burn, wash or scrape off. The barrier formed prevents pitting from the galvanic action between dissimilar metals that could occur if the metals were not separated. Chesterton 725 Nickel Anti-Seize Compound has a balanced coefficient of friction, threads are not stretched and more accurate load values are possible during assembly. The product saves threads and parts for reuse by preventing galling damage and breakage during opening. 725 Nickel Anti-Seize Compound will not wash off in either fresh or salt water. It can be used indoors, outdoors and in marine applications. The product meets MIL-A-907D.



Before using this product, please refer to Safety Data Sheet (SDS).







860 Salem Street, Groveland, MA 01834 USA 978-469-6888 www.chesterton.com © 2018 A.W. Chesterton Company ® Registered trademark owned by A.W. Chesterton

Company in USA and other countries, unless otherwise noted.

Technical Data reflects results of laboratory tests and is intended to indicate general characteristics only. Since many actual application circumstances are beyond Chesterton's knowledge and/or control, the product user must determine the suitability of the products it intends to use for its particular purpose and assume all risks and liabilities in connection therewith. CHESTERTON DISCLAIMS ALL WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Form No. 071589