

# COPPER ANTI-SEIZE

## TECHNICAL DATA SHEET | 7474

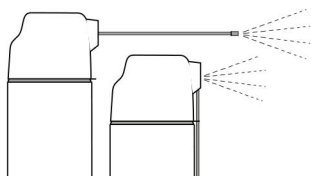
### CHEMZ COPPER ANTI-SEIZE High Temperature Anti-Seize Protection

- High temperature anti-seize protection up to 1100°C
- Contains no lead, nickel or cadmium
- Adheres reliably to all metals
- Prevents galling, fretting and corrosive seizure
- Suitable for extreme pressure and temperature conditions



Safety Data Sheet

#### Dual Action Spray



**Chemz Copper Anti-Seize** protects metal components from burning-in, seizing, self-welding and galvanic fusion while separating and sealing out corrosive environments. It is designed for use on static joints and threaded connections, preventing galling, fretting and corrosion caused by wet, dirty, or chemically aggressive conditions. Ideal for high-temperature areas such as engine flanges, press fits, nuts, bolts, gaskets, screws, fittings, boilers, turbines, contacts and spark plugs. Chemz Copper Anti-Seize is widely used in refineries, steel mills, petrochemical plants, die assembly and all marine equipment.



### CHEMZ COPPER ANTI-SEIZE

**CODE :** 7474

**SIZE :** 400ml

**PROPELLANT:** Hydrocarbon

**PRECAUTIONS:** Read label before use. Keep out of reach of children. Wash hands thoroughly after handling. Gloves and eye protection are recommended. Avoid breathing vapours/spray. Use only in a well-ventilated area. In confined areas, use a respirator. Do not eat, drink or smoke when using this product.

**DIRECTIONS:** Shake the can thoroughly before use. Ensure the surface is clean, dry, and free from grease. For best results, clean the surface with Chemz Electro Clean 7125 or Chemz Rapid Brake Cleaner 7856 before application.

#### APPLICATIONS:

**INDUSTRIAL & MANUFACTURING** - Protects nuts, bolts, gaskets and flanges in machinery

**TRANSPORT & LOGISTICS** - Prevents seizure on engine flanges and fittings

**CONSTRUCTION & MINING** - Protects threaded joints under high pressure

**RURAL & AGRICULTURAL** - Shields farm machinery from galling and corrosion

**MARINE & FISHING** - Prevents corrosion and seizure on boat fittings, metal joints

Appearance	Opaque copper coloured, viscous grease
Lubricating Solids	Copper
Carrier	Bentonite thickened mineral oil
Temperature Range, °C	Up to 1100
NLGI Grade	1.5
Penetration Index , 1/10 mm at 25°C	265 - 295
Dropping Point, °C	250
Kinematic Viscosity, cSt at 40°C	165
Flash Point, °C	< 0
Propellant	Hydrocarbon

#### MANUFACTURED BY:

CHEMZ Limited, 80 Rangitane Road  
Whakatatu, Hastings, 4180 New Zealand  
Phone: 06 877 9690

#### EMERGENCY CALL:

**0800 764 766**  
**NZ POISON CENTRE (24HR)**



[www.chemz.co.nz](http://www.chemz.co.nz)

