# Multi-Purpose, High Performance Anti-Seize Compound





Belzona 8211 (HP Anti-Seize) is a high performance anti-seize treatment for the prevention of seizure and galling of mating components, subject to high temperatures, corrosion, chemicals and mechanical interlocking.

#### Belzona 8211 will:

- Extend equipment life
- Provide long term protection
- Resist vibration, contraction, expansion and corrosion
- Assist equipment strip down

This multi-purpose and metal-free material will not corrode or react with dissimilar metals. It is suitable for application to most metal substrates including chrome, molybdenum, vanadium, titanium, stainless steel and nimonics. The product does not contain any copper, silicon, lead compounds or molybdenumdisulphide, and is specially formulated to have low chloride and sulphur content.

## **APPLICATION**

- Remove any previous anti-seize media, dirt or grit from the surfaces to be coated.
- Agitate the container to reincorporate any clear liquid which may have separated on standing.
- Apply the Belzona® 8211 to either one or both components.
- Assemble the components in the normal manner.
- If necessary, remove any surplus Belzona® 8211 with a clean dry rag.

### TECHNICAL DATA

- COVERING POWER
  40 sq.ft./lb (9 m²/kg)
- WORKING TEMPERATURE RANGE
  -40°F to 2000°F (-40°C to 1100°C)
- COEFFICIENT OF FRICTION Steel 0.09

\*Please consult the Product Specification Sheet (PSS) and Instructions for Use (IFU) for the latest technical data.







SAFE



EFFECTIVE



VERSATILE

# BELZONA 8211



# Key Benefits:

### Effective

- Chemical resistant
- Resists vibration, contraction and expansion
- · Excellent resistance to washout and corrosion

#### Versatile

- Excellent anti-seize properties across a wide temperature range up to 1100°C (2000°F)
- Easy dismantling and breakout even after long periods
- Can be applied to porous surfaces

#### Simple

- Easily applied
- · No specialist tools required

#### Safe

- · Contains no metals
- Extremely low chloride and sulphurcontents





# **Application Areas:**

- Bolts
- Couplings
- · Fulcrum pins
- Keys
- Nuts
- Pulleys
- Sleeves
- Splines
- Sprockets
- Studs

For more information, please contact your local Belzona representative:

## QUALITY PRODUCTS - TECHNICAL SUPPORT

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

Belzona has a global distribution network of over 140 Distributors operating in 120 countries. Local support is provided by a trained Technical Consultant who will diagnose the problem, recommend the solution and provide 24-hour, on-site application supervision and advice.