# **TYGRIS**

NICKEL ANTI-SEIZE TG8005

# Description

A premium quality nickel based anti seize compound used to reduce corrosion and seizure during component assembly where low levels of sulphur, chlorine and fluorine are required on nimonic, stainless steel and silver coated components, especially where high temperatures may be experienced.

# Benefits

- Resistant to temperatures up to 1420°C
- Corrosion and seizure protection
- Prevents galling during assembly
- Resistant to chemical attack
- Enables easy dismantling of components
- · Effective anti seize in saturated conditions
- Use on all threaded components

# **Directions for Use**

Apply sparingly by brush to threaded components before assembly. To ensure best performance ensure both threaded surfaces are completely coated.

#### **Technical Data**

Appearance:	Grey smooth compound
Base Oil:	Solvent refined mineral oil fortified with nickel
Thickener:	Gelled synthetic oil
Worked penetration (IP50):	355-385
Salt water corrosion:	No corrosion after 20 hours @ 25°C on steel
Electrical conductivity:	Excellent
Lubricating solid content:	19% nickel and graphite
Temperature range:	-30 to 1420°C
Relative density:	< 1.0
Solubility:	Insoluble in water
Coefficent Friction:	0.1
Pack Sizes:	24 x 500gm

# Note

This technical data sheet is for general guidance purposes only and may contain information that is inappropriate for certain conditions of use. Accordingly, all recommendations and suggestions are made without guarantee. Further information is available from our Technical Department.



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