TYGRIS

TECHNICAL DATA SHEET

ALUMINIUM ANTI-SEIZE COMPOUND TG8105

Description

A premium quality anti seize compound containing soft aluminium solid lubricant. Used to reduce corrosion and seizure during assembly of aluminium fasteners where low levels of sulphur, chlorine and fluorine are required, especially where high temperatures may be experienced.

Benefits & Features

- Resistant to temperatures up to 760°C
- · Corrosion and seizure protection
- · Prevents galling during assembly
- Enables easy dismantling of components
- · Use on threaded components, surfaces and flanges
- · Compatible with plastics and metals

Directions for Use

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

Technical Data

Appearance: Silver grey smooth paste

Base Oil: Solvent refined mineral oil fortified with aluminium

Thickener: Organically modified clay

Lubricating solid content: 10% NLGI Classification: 1 to 2

Working Temperature Range: -20 to 200°C as a lubricant, 760°C as an anti seize

Copper Corrosion: 1b
Relative Density: >1
Coefficient of Friction 1.25" 0.16

carbon steel bolts:

Solubility: Insoluble in water Pack Sizes: 24 x 500gm tins

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.

