

TECHNICAL DATA SHEET

COPPER ANTI-SEIZE COMPOUND TG8205

Description

Tygris TG8205 is a high temperature lubricant providing outstanding overall metal protection against heat, rust, seizure and corrosion. High resistance to water and acids and does not burn off under extreme stress. For use on threaded components, pins and valve stems, in a range of materials including austentic stainless steel. Commonly used within light engineering and the automotive maintenance / repair sector.

Benefits & Features

- · Water and acid resistant
- Temperature range -40°C to +1100°C
- Use on a wide range of metals
- Prevents seizure of threaded parts
- · Will not burn or wash off
- Eliminates brake squeal
- · Assists in assembly and disassembly of components

Directions for Use

Apply sparingly by brush to threaded components before assembly.

Technical Data

Appearance: Smooth, dark copper, metallic paste

Material State: Paste Odour: Mild oily Solubility in water: Insoluble S.G.@ 25°C: 1.15

-40°C to +1100°C Working Temperature Range: Drop Point: None (Infusible)

Penetration (I.P.50): 265/295 40% Solids Content: Coefficient of Friction: 0.11

Viscosity @ 40°C: 99 (for the base Oil) Flash Point (PMCC): 288°C (for the base Oil) Pour Point: -9 C (for the base Oil) 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.

