



Superior Solutions



The superior anti-seize lubricant

- A lubricant that contains copper and aluminium micro particles.
- Resistant to temperatures from -30°C to peaks of +1100°C.
- Used as a preventative measure and to treat foundry equipment, burner connections, screws, flanges, muffler collector boxes, all connections exposed to sea salt, battery terminals, ignition and brake systems etc.
- Lubricates and relieves parts put under heavy strain by thermal machinery and thermal machine accessories.
- Prevents disassembly and halts in production.
- Strongly adheres to treated surfaces.
- Resistant to diluted acids, lye and salt water.
- Effectively protects against corrosion.
- Conducts electricity.

PROPERTIES

STA FREE 2000 gives superior protection and lubrication to screw threads. It gives maximum torque and reduces friction. Pitting, rusting, seizure and thread distortion are all eliminated. STA FREE 2000 also eliminates leakage and ensures easy removal even when two different metals are used.

APPLICATION

In addition to screw threads, STA FREE 2000 is also recommended for use on: flanges, joints, burner assemblies, pipe fittings, sprockets, metal and composition gaskets, drilling equipment, hoses, hydraulic fittings, dies, hinge pins, axles, sheaves, pulleys, sliding surfaces, exhaust manifold studs, brake expanders and adjusters, turbine casing bolts, spark plug threads and mowing machinery.

USE

Shake well before use. Spray about 20 cm from the surface to be treated. Before putting the object into operation, wait \pm 1 minute for the solvent to evaporate. On disc brakes: To eliminate screeching noise, apply only to the back part of the brake liner.

SPECIFICATIONS

Appearance: Lubricant
Colour: Silver
Drop point: > 350°C
Temperature for use: -30°C to +1100°C - peak

4 bearings tested for pressure resistance: (ASTM D2596): 580 kg

4 bearings tested for wear: (ASTM D2266): 0.45 mm
Net volume: 600 ml

Propellant: propane and butane

All information in this document is based on our practical experience and/or laboratory tests. Due to the large spectrum of circumstances for usage and unpredictable human factors, we recommend that you always test our products before final usage. This technical data sheet has perhaps already been revised based on legislation, availability of the individual ingredients or newly acquired information. We can send you upon request the latest valid version, which is at the same time the sole valid version. Version: 0749-0413