TECHNICAL DATA SHEET



GRAPHITE PENETRATING OIL **R209**

Description

Lasting penetrant and lubricant for tough conditions. A strong, graphite reinforced penetrating fluid, designed for use in semi-hostile environments, lubricating in temperatures of up to 150°C, and penetrating to free seized and corroded metallic components. The presence of micronized graphite particles provides extended lubrication intervals and is also useful for anti seize applications.

Benefits & Features

- · Contains micronized graphite particles
- Enhanced load bearing performance
- Good anti-scuff properties
- · Higher temperature range than conventional oils
- Excellent for freeing seized and corroded parts
- · Fast penetration of rust
- Leaves a residual lubricating film

Directions for Use

Shake can well before use. Spray directly onto component from a distance of 20 to 30cm. Allow to penetrate for a few minutes prior to disassembly. Heavier corrosion may require longer penetration time. **Not for use on plastic substrates.**

Technical Data

Appearance: Dark grey/black liquid

Odour: Oily

Contents: A blend of refined mineral oils, paraffin

waxes and colloidal graphite in white spirit with a butane/propane propellant

Flash Point: <0°C

Solubility: Insoluble in water

Temperature Range: 100°C continuous, 150°C intermittent

Relative Density: 0.810

Flammability: Extremely Flammable

Health & Safety: Consult Safety Data Sheet (available at

tygrisindustrial.com)

Storage: Below 50°C

Pack Size: 12 x 400ml aerosols

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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.

