

Description

Dry PTFE based lubricant for quick and clean assembly and dismantling. An effective dry film non-staining lubricant for use where wet oils would be undesirable. For use in the assembly of metal components and the lubrication of machine slides, cams and cutting shears in engineering applications. Effective as a dry mould release agent in the plastics industry.

Benefits & Features

- PTFE dry film for very low friction (PTFE has the lowest friction of any known solid)
- Durable coating
- Non-toxic – completely inert
- Anti-static
- High working temperature up to 275°C
- Withstands low temperatures
- Water and chemical resistant
- Rapid drying
- Non-greasy dry film – does not attract dirt

Directions for Use

Shake can well before use and spray onto clean, dry surface from 20-25 cm. Allow to penetrate. Coating will be touch dry in 5 minutes.

Technical Data

Appearance:	Opaque milky free flowing liquid. White powdery appearance when dry
Odour:	Odourless
Contents:	Blend of polytetrafluoroethylene (PTFE) in isopropanol and hydrotreated light naphtha with butane/propane propellant
Flash Point:	<0°C
Solubility:	Insoluble in water
Temperature Range:	-200 to 250°C continuous, 300°C intermittent
Relative Density:	0.70
Flammability:	Extremely Flammable
Health & Safety:	Consult Safety Data Sheet (available at tygrisindustrial.com)
Storage:	Below 50°C
Pack Size:	12 x 400ml aerosols



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.