

#### Description

TYGRIS SILIXIS+ is a high-performance grease based on a dimethylpolysiloxane fluid, thickened with complex lithium soap designed as a wide temperature non toxic lubricant for all types of rubber and O ring assembly. SILIXIS+ is also suitable for all plain and anti-friction bearings as well as sliding surfaces. Specifically, ball bearings in electric motors, refrigeration fans and dryers. This grease is resistant to a wide range of chemical.

#### Benefits & Features

- Provides long term lubrication at high temperatures, extending lubrication intervals
- Reduced formation of carbon deposits often associated with high temperature greases
- Good sealing properties protect against the ingress of corrosive contaminants
- Highly Compatible with most types of plastic and rubber seals

#### Directions for use

SILIXIS+ can be applied by hand, or by using a standard grease gun, or via a central lubricating system capable of pumping an NLGI No. 2 grease. As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application.

#### Technical Data

Appearance:	Off White
NLGI Classification:	2
Thickener:	Complex Lithium Soap
Drop point (IP 132):	>220
Base oil:	Dimethylpolysiloxane
Copper corrosion (IP112):	Pass
Water washout (ASTM D1264) @ 38 °C:	<2% max
Dynamic corrosion resistance (EMCOR) (IP 220):	0:1
Shell Four Ball (IP239) Weld load:	180kg
Operating temperature range:	-40°C to +180°C

#### 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.