TYGRIS

Description

A special soap complex thickened grease incorporating solid lubricants, polymers for extra tackiness, extreme pressure additives and antioxidant and corrosion inhibitors for the manual lubrication of all types of open gears, subject to extreme loads, high working temperatures and wet conditions.

Benefits & Features

- Easy to apply in all weathers
- Can be applied to wet surfaces and has good dewatering properties
- Totally water repellent
- Adhesive additives ensure a self-healing film
- Withstands pressures up to 100,000 psi
- Almost dry film does not attract dirt or dust
- Thin film resists dripping or fling off
- Ideal for both running-in and in-service use
- Bitumen and solvent free
 Suitable for running in new gea
- Suitable for running in new gears

Directions for Use

Clean gears of previously applied grease. Apply with spatula or brush at temperature above -5°C. It is not necessary for the gears to be dry as the de-watering properties of this grease enable wet application.

Technical Data

Appearance:	Adhesive black grease
NLGI Classification:	2/3
Base Oil:	Solvent refined mineral oil
Thickener:	Special complex soap
Four Ball Weld Load:	700kg
Relative Density:	1.0
Solubility:	Insoluble in water
Temperature Range:	-30 to 140°C
Timken OK Weld Load:	27kg (60lb)
Solids Lubricant:	Molybdenum disulphide and
	graphite
Solids Content:	13%

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.



31 Kyle Road, Irvine KA12 8LE Tel: +44 (0) 1294 311 066 technical@tygrisindustrial.com

Version 2 Page 1 of 1