# **TYGRIS**

### **TECHNICAL DATA SHEET**

## CALCIUM SULPHONATE GREASE **TG9818**

#### Description

Highly water resistant grease for use in extreme environments. Calcium sulphonate grease is a superior quality, extremely stable, calcium sulphonate complex grease with exceptional load carrying capacity designed to provide extended relubrication intervals in a wide range of applications including extreme working environments. It is suitable for use in all types of anti-friction applications including plain bearings and sliding surfaces.

#### **Benefits & Features**

- · Extended lubrication intervals for cost savings
- Highly water resistant
- Salt water resistant
- Excellent protection from corrosion
- Extreme pressure performance for wear protection
- · Wide temperature range

#### **Directions for Use**

Apply by hand, grease gun or through a central lubricating system capable of pumping a No.2 NLGI grease.

#### **Technical Data**

Appearance: Buttery dark grey grease

NLGI Classification: 2

Base Oil: Mineral oil
Base Oil Viscosity: 383cSt @ 40°C
Thickener: Calcium sulphonate
Four Ball Weld Load: complex 700kg

Copper Corrosion: 1a

Water Washout: <1% @ 38°C
Solubility: Negligible
Dropping Point: +300°C

Temperature Range: -20°C to 150°C
Timken OK Load: 60lbs (27kg)
Pack Sizes: 1 x 18kg

#### 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.

