TYGRIS

TECHNICAL DATA SHEET

WATER RESISTANT HUB BEARING GREASE **TG9805**

Description

Highly water resistant grease for use in wheel bearings. Calcium sulphonate based for maximum water resistant, this grease is ideal for use in wheel hub bearings, especially where immersion in water, including seawater, may be encountered. Used in boat trailer wheel bearings, maximum corrosion resistance is attained with extended re-lubrication intervals. Good load carrying capacity with extreme pressure performance.

Benefits & Features

- · Extended lubrication intervals for cost saving
- Use in all anti-friction applications including plain and roller bearings
- Gives excellent corrosion protection when in damp and wet conditions
- · Resistant to salt water
- · Long term protection for bearings in situations where seasonal or occasional use is encountered
- · Extreme pressure and load carrying performance
- · Wide temperature range

Directions for Use

Remove old grease, corrosion and dirt, then apply by hand or brush, ensuring all surfaces are adequately covered, without over packing.

Technical Data

Appearance: Smooth brown grease

NLGI Classification: 2

Base Oil: Mineral oil
Base Oil Viscosity: 430cSt @ 40°C

Thickener: Calcium sulphonate complex

Four Ball Weld Load: 700kg

Dynamic Corrosion Resistance: 0:0

Copper Corrosion: 1a

Water Washout: <1% @ 38°C
Solubility: Insoluble in water

Dropping Point: >280°C

Temperature Range: -30°C to 150° continuous, 200°C intermittent

Timken OK Load: 60lbs (27kg)

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.

