# **TECHNICAL DATA SHEET**



LITHIUM MOLY GREASE 2
TG8305

## Description

A specially developed lithium complex grease fortified with molybdenum disulphide (MoS2) solid film lubricant for applications where the grease is required to cope with more arduous conditions, such as high loads, shock loading, wet and temperature extremes. Moly Grease is designed for plain as well as anti-friction bearings.

### **Benefits & Features**

- · Exceptional mechanical stability extends relubrication intervals
- · Good oxidation stability provides lasting lubrication at high temperatures
- High degree of corrosion resistance protects components operating in wet conditions
- Extreme load carrying and impact resistance properties prolongs component life

#### **Directions for Use**

Apply by grease gun or manually.

#### **Technical Data**

Appearance: Grey/black adhesive paste

Odour: Odourless

NLGI Classification: 2

Base Oil: Mineral Oil

Thickener: Lithium complex soap

Four Ball Weld Load: 450kg Relative Density: 0.86

Solubility: Insoluble in water

Drop Point: >250°C

Temperature Range: -20° to 150°C (180°C intermittent)

Pack Sizes: 12 x 500g tubs

## 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.

