# Technical Data





EXL Ambergrease is a premium quality extremely stable multi-complex soap thickened grease designed to provide extended re-lubrication intervals in a wider range of non arduous and arduous working conditions. EXL Ambergrease is suitable for use in all types of anti-friction, sliding surfaces and plain bearings and has exceptional load carrying capacity which promotes long component life.

## **COST SAVING BENEFITS**

- 1. Greatly extends lubrication intervals ensuring maximum cost savings in grease consumption.
- 2. Good water resistance and anti-corrosion agents protect and extend the working life of components.
- 3. Excellent EP performance provides protection against premature wear.
- 4. Versatile lubricant with a wide temperature range.

# METHOD OF APPLICATION

EXL Ambergrease can be applied by hand, or by using a standard grease gun (400gm cartridges available), or via a central lubricating system capable of pumping an NLGI No. 2 Grease.

# **TECHNICAL DATA**

Appearance : Red Soft Grease

NLGI Classification : 2

Thickener : Lithium-Calcium Multi Complex

Base Fluid : Mineral Oil
Dropping Point (ASTM D2265) : >230°C

Water Washout (IP 215, ASTM D1264) @ 79°C : <2%

Dynamic Corrosion Resistance (IP 220) : 0:0

Copper Corrosion (IP 112) : 1a

Shell Four Ball Weld Load (IP 239) : 800kgs

Mean Hertz Load : 125kg

Timken OK Load (IP 236) : 25kg (55lbs)

Operating Temperature Range : -30°C to 150°C

#### **STORAGE**

The product may be stored at normal ambient temperatures and has a shelf life of not less than 60 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

## **HEALTH AND SAFETY**

Health and Safety sheet available separately.

#### **MISREPRESENTATION ACT 1967**

#### **TRADE DESCRIPTIONS ACT 1968**

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