

# TECHNICAL DATA

## **PUMPABLE GUIDE ROPE GREASE**

### Ropeguard 65/65WM

#### **Description**

**Pumpable Guide Rope Grease** is a tacky heat and water resistant lithium based grease containing lubricating solids including graphite. Based on an oil of high viscosity and formulated to NGLI No.1 consistency, **Pumpable Guide Rope Grease** provides a durable grease film which effectively seals the rope from water and contaminants.

#### Areas of application

• Guide ropes in mine winder shafts

#### **Features**

- · Durable, tough and adhesive grease film
- Excellent corrosion resistance
- High load carrying capabilities
- · Suitable for automatic greasing systems

#### **Technical Data**

		Test Method
Appearance	Greyish black grease	
Lubricating Solids	Graphite	
Thickener	Lithium	
NLGI Classification	0 - 1	
Worked Penetration (mm X 10 <sup>-1</sup> )	340 – 380	ASTM D217 (IP50)
Base Fluid Type	Mineral Oil	
Base Oil Viscosity at 40℃ (cst)	2000	ASTM D445
Drop Point (℃)	150	ASTM D-566 (IP132)
Temperature Range (Continuous)	10℃ to 150° C	

The information contained in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided should be used as a guide only as the performance of the product will vary depending on differing operating conditions and application methods.

The sale of any product described in this Technical Bulletin will be in accordance with ITW Polymers & Fluids Conditions Of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids excludes all other warranties in relation to this product.

#### **Directions for use**

The product is formulated to enable easy application by automatic lubricator. It can also be applied by brush or paddle. It can be applied over coatings of conventional greases without the need for cleaning.

#### Storage and Shelf Life

Store in dry conditions between  $0^{\circ}$ C and  $50^{\circ}$ C, away from sources of heat and naked flames. When stored in original sealed containers, the minimum shelf life is four (4) years.

#### **Packaging**

Pumpable Guide Rope Grease is available in 20 kg drums.

#### **Ordering Information:**

20 kg Drum

#RF204287

#### **Health & Safety Information**

The product is non-hazardous. A Material Safety Data Sheet is available from the ITW Polymers & Fluids Technical Department upon request or available on our website <a href="https://www.molybond.com.au">www.molybond.com.au</a>.