

TECHNICAL DATA

MOLYBOND Ropeguard 20

Liquid grease wire rope lubricant

Description

Molybond Ropeguard 20 is a fluid grease based lubricant containing a solvent which slowly evaporates to leave a film containing a powerful dewatering agent that can be applied directly to wet ropes.

Areas of application

- Wire ropes in marine environments
- Wire ropes in mining and resource industries

Features

- Can be applied directly on to wet ropes
- Excellent adhesive properties
- High load carrying solids extend rope life
- Corrosion resistant
- Good penetrating properties
- Forms thin film to resist dust build up

Directions for use

Molybond Ropeguard 20 is specially formulated for application by air or airless spray guns capable of dispersing thick liquid. It may however also be applied by brush, swab or drip feed.

Technical data

	...	<u>Test Method</u>
Appearance	Black liquid grease	
Lubricating Solids	Molybdenum Disulphide	
Thickener	Organic modified clay	
NLGI Classification	1	
Worked Penetration (mm x 10 ⁻¹).....	310-340	ASTM D217 (IP50)
Base Fluid Type.....	Mineral	
Base Oil Viscosity at 40°C (cst).....	180	ASTM D445
Temperature Range		
Continuous.....	-10°C to 100°C	
Solvent.....	Petroleum based	

The information enclosed in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided in this Technical Bulletin 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 Pty Ltd Conditions of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids Pty Ltd excludes all other warranties in relation to this product.

Health & safety information

The product is non-hazardous. A Material Safety Datasheet is available from the Rocol Customer Services Department upon request.

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