Technical Data



Performance you can trust

FLUID WIRE ROPE GREASE

RD205

Description

Fluid Wire Rope Grease is a fluid grease containing petroleum solvent which slowly evaporates to form a film containing a powerful dewatering agent that may be applied to wet ropes.

Fluid Wire Rope Grease penetrates the strands to the core of the rope providing complete rope lubrication. Not recommended where friction drum brakes are used such as in elevators.

Areas of application

- Wire ropes
- Dockyard cranes
- Mobile Cranes
- Chair lifts
- Flying foxes
- Slipways

Features

- · Rapidly penetrates wire ropes
- · Provides excellent anti-wear properties
- Repels water
- Protects against corrosion
- Carries high loads
- NZFSA Approved C12 (All animal product except dairy)
- AgriQuality Approved

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.

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Appearance Black Liquid Grease
Thickener Organic Modified Clay
Oil Solvent Refined Mineral
Temperature Range
Operating -20°C to 100°C
Min. for Application -10°C
Pour Point Base Oil -10°C
Viscosity at 60°C (cst) 160

Directions for use

The product may be applied through either air operated or airless spray equipment. Alternately it may be applied by brush or swab.

Where problems have been met with over application of Rocol®I Wire Rope Grease, and Rocol® Fluid Wire Rope Grease may be applied by brush and will be found easier to "brush out". Care needs to be taken not to over apply otherwise dripping will occur before the solvent has evaporated.

Storage and Shelf Life

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

Packaging

Fluid Wire Rope Grease is available in a 20 Lt Drum.

Ordering Information:

20 Lt Drum RY453321

Safety Precautions

Follow normal coating precautions. Contents are flammable. Keep away from fire or naked flame. Keep contents away from children. If swallowed call a Doctor or Poisons Information Centre. When mixing or using, avoid skin contact or breathing of vapours. If splashed on skin, wash with warm soapy water. During application, wear protective clothing and where necessary, goggles and mask or respirator. Provide adequate fresh air ventilation.

TDG Code: Not classified

Health & Safety Information

The product is hazardous. A Material Safety Data Sheet is available from the ITW Polymers & Fluids Technical Department upon request or available on our website www.rocol.com.au.

AUSTRALIA

ITW Polymers & Fluids 100 Hassall Street Wetherill Park NSW 2164 Phone (02) 9757 8800 Fax (02) 9757 3855

NEW ZEALAND

ITW Polymers & Fluids Unit 2 / 38 Trugood Drive East Tamaki 2013, Auckland Phone (09) 272 1945 Fax (09) 273 6489