

# Product Information

MOVING YOUR WORLD



## ANTICORIT WRC PJ202

### Description

Part of the FUCHS range of wire rope lubricants.

Formulated with mineral hydrocarbon wax and additives for use in crane wire rope manufacture. Operates in an extremely wide temperature range due to its high melting and low break points. Fatigue performance is considerably better than that of most competitor products. Offers excellent corrosion protection (exceeding 30 cycles in the Kesternich Corrosion Test).

### Application

Formulated primarily for use in the manufacture of Crane ropes.

### Advantages/Benefits

- Wide temperature range (-55°C to 100°C)
- Good rust protection
- Excellent salt water resistance (passes 720 hour salt water test ASTM B117 and cyclic humidity test)
- Good sealing properties
- Pumpable when cold

# Product Information

MOVING YOUR WORLD



## CHARACTERISTICS: ANTICORIT WRC PJ202

Base		PJ	
Colour		Brown	
Drop Point	°C	100 min.	IP371
Break Point	°C	-55	IP80
Flash Point PMOC	°C	220 min.	
Penetration Cone at 25°C unworked	1/10 mm	105	IP50
Cyclic Humidity Test after 720 hours		Pass	ASTM B117
Salt Water Corrosion after 720 hours		Pass	ASTM B117
Kesternich Humidity test	cycles	> 30	DIN 21 258
Coefficient of Friction	μ	0.12	SRV
Application Temperature	°C	110 to 130	
Bitumen Free		YES	

### Notes

The information contained in this product information is based on the experience and know-how of FUCHS LUBRICANTS (UK) plc in the development and manufacturing of lubricants and represents the current state-of-the-art. The performance of our products can be influenced by a series of factors, especially the specific use, the method of application, the operational environment, component pre-treatment, possible external contamination, etc. For this reason, universally valid statements about the function of our products are not possible.

Our products must not be used in aircraft or spacecraft. Our products may be used in manufacture of components for aircraft or spacecraft if they are removed without residue from the components prior to assembly into the aircraft or spacecraft.

The information given in this product information represents general, non-binding guidelines. No warranty expressed or implied is given concerning the properties of the product or its suitability for any given application. We therefore recommend that you consult a FUCHS LUBRICANTS (UK) plc application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without warning, unless otherwise provided in customer-specific agreements. With the publication of this product information, all previous editions cease to be valid. Any form of reproduction requires express prior written permission from FUCHS LUBRICANTS (UK) plc.

© FUCHS LUBRICANTS (UK) plc. All Rights reserved.

PM3-UK IND Oct 24 Page 2 of 2