

CEPLATTYN 300 SPRAY

Graphite-containing paste spray with EP and tackiness improvers

Performance Features

- Temperature range of lubricant film: -30 / +250 °C
- dry lubricating film up to +500 °C
- very good adhesion
- excellent protection against wear
- protects against corrosion
- forms a solid lubricant film under pressure □
- forms a "dry", dust-repellant lubricating film
- water-resistant



gears



plate link



gear rack



wire rope



sliding surfaces



corrosion

Description

CEPLATTYN 300 SPRAY is a high-graphite containing adhesive lubricant, based on a selected base oil and containing EP additives and tackiness improvers. CEPLATTYN 300 SPRAY is free of bitumen, heavy metals and solvents.

Field of application

CEPLATTYN 300 SPRAY is used as a lubricant for open gears, gear racks and sliding surfaces. It is also used as an assembly paste for bolts/screws and pins. CEPLATTYN 300 SPRAY can also be used for lubrication and conservation of wire ropes. Furthermore, CEPLATTYN 300 SPRAY is applied to chains, sliding surfaces and gears in steel hydraulics construction as well as in open cast mining and pits (approvals available).

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Method of application

Apply CEPLATTYN 300 SPRAY uniformly onto cleaned surfaces. CEPLATTYN 300 is also available in standard packaging. CEPLATTYN 300 can be applied simply by brush, spattle or other aids.

Note

CEPLATTYN 300 SPRAY has the German Railway material no. DB-Mat.-Nr. 106169

Technical Data: CEPLATTYN 300 SPRAY

Characteristics	<u>Value</u>	<u>Unit</u>	Test Method
Colour	black		
Temperature-constancy of lubricant film	-30 / +250	° C	LLS 134
Dry lubricating film up to	+500	° C	LLS 134
Thickener	Al-X		
Solid lubricants	С		
Base oil viscosity [40°C]	1300	mm²/s	DIN 51562-1
Erichsen screw test [M10x60 Fv = 30 kN]			LLS 068
Thread friction value	0,07		
Top friction value	0,1		
HT screw test [M 12x60, 24 h, 70 Nm MA]			LLS 123
Temperature	350	° C	
Loosening torque ML	80	Nm	

LLS = LUBRITECH Laboratory Specification

Typical for current production. Variations in these characteristics may occur.

As far as we know this information reflects the current state of knowledge and our research. It cannot, however, be taken as an assurance about the properties nor as a guarantee of the suitability of the product for the individual case in point. Before using our products the purchaser must, therefore, check their suitability and be satisfied that the output will be satisfactory. 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 prior announcement, unless otherwise provided in customer-specific agreements. With the publication of this product information sheet, all previous editions cease to be valid.

We are specialized in developing products for extreme tribological problems in cooperation with end users. FUCHS LUBRITECH provides service and individual advice. Please contact us! E-Mail: info@fuchs-lubritech.de

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