

CEPLATTYN 100 HV

Semi-fluid tacky lubricant, free of heavy metals, chlorine and bitumen

Performance Features

- temperature range: 0 / +140 °C
- protects against wear and corrosion
- good adhesion
- water resistant



open gears



racks



water-resistant



anticorrosive

Description

CEPLATTYN 100 HV is a graphited tacky lubricant for the splash lubrication of open gears. It is highly viscous and free of heavy metal, chlorine and bitumen.

Field of application

CEPLATTYN 100 HV is recommended for the submersion lubrication of open gears in mills, drums and revolving furnaces. It can also be used in circulation systems.

Method of application

CEPLATTYN 100 HV is ideally used by submersion or splash lubrication. If pumps are used, ensure that the pump and filters are suitable for use with highly vis-cous, solid lubricant containing oils.

Technical Data: CEPLATTYN 100 HV

<u>Characteristics</u>	<u>Value</u>	<u>Unit</u>	<u>Test Method</u>
Colour	black		
Temperature range	0 / +140	° C	LLS 134
Base oil	min		
Thickener	Al-X		
Solid lubricants	C		
Base oil viscosity [40°C]	1750	mm ² /s	DIN 51562-1
Apparent viscosity [Rotovisko]	1100	mPas	DIN 51810
Four Ball Test welding load	5500/6000	N	DIN 51350-4
TIMKEN OK-load	40	lbs	ASTM D 2509
FZG A/2.8/50 - damage load step	>12		DIN ISO 14635-3
Specific wear	<0,2	mg/kWh	DIN 51354

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!
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