MOTOREX
Oil of Switzerland

MOTOREX UNIVERSAL GREASE 190 EP

Modern universal grease

Description

MOTOREX UNIVERSAL GREASE 190 EP rightfully earns the designation "universal". It is optimally suited for permanent lubrication of all sliding and roller bearings in devices, machines, road and rail vehicles. As a modern lithium grease it can be mixed with many lubricating greases common in industry.

Advantages

- flexion-resistant, roll-stabile universal lubricating grease
- minimal evaporation tendency, high pour point, excellent cold strength
- outstanding rust protection, resistant to water
- excellent lubricating effect, marked EP properties
- resistant to ageing, good oxidation stability even at high temperatures
- outstanding shelf life, problem-free feedability
- can easily be mixed with most common lubricating grease

Range of application

MOTOREX UNIVERSAL GREASE 190 EP is excellently suited for the optimal lubrication of all machines and devices in industry, trade, construction, forestry and agriculture. The broad range of operating temperatures lies between - 20°C and + 120°C.

Specifications

KP 2K-20 according to DIN 51 502

Technical data

Properties	Unit	Test after	Values
Colour		ISO 2049	green
Structure			longish
Cone penetration at	25°C (0,1 mm)	ISO 2137	265 - 295
NLGI-Class		DIN 51 818	2
Stiffening agent			lithium soap
Basic oil			mineral oil
Basic oil viscosity at	40°C (mm²/s)	ISO 3104	150
Drop point	(°C)	ISO 2176	> 190
Temperature operative range	(°C)	DIN 51 825	- 20 bis + 120
Timken OK-Load	N (lbs)	ASTM D 2509	178 (40)
SKF Test at	120°C	DIN 51 806	proved
Identification		DIN 51 502	KP 2K-20

Water hazard class: WGK 2
Waste code: EWC 120 112

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The above information is subject to change without prior notice, although they are in accordance with the latest standards of today. Performance characteristics indicated are based on usual tolerances which occur during measuring and production using the latest technology. A safety data sheet is available.

APPROVAL FOR ISO 9001 BUCHER AG/MOTOREX AG LANGENTHAL SQS Reg. Nr.10675

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