

CUP GREASES

CALCIUM SOAP GREASE

PRODUCT DESCRIPTION

They are water resistant calcium soap greases which are formulated with high quality base oils and special additives. They are suitable for the medium loads.

They are oxidation and corrosion resistant, long-lasting and adhesive bearing greases.

APPLICATION/USAGE

They are successfully used in the operations, where the load and the speed of the bearings are normal and the operating temperatures are between the values of (-15) - (+50)°C. They are water resistant products and suitable for the automobile industry. They are economical products for the operations where the operating conditions are not severe.

ADVANTAGES/BENEFITS

- Their film strength is high and they do not flow under severe operating conditions.
- They maintain lubrication for a long time due to their high water washout resistance.
- Thanks to their special additives, they protect the system against wear and corrosion.
- They provide high performance and economical usage in the bearings, which do not work under heavy conditions.

- Since they are adherent products, they decrease the grease consumption.
- They are compatible with the seals.
- Because their oxidation resistance is high, they are long-lasting products.

STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C.

HEALTH AND SAFETY

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

TECHNICAL PROPERTIES	TEST VALUES					TEST METHOD
NLGI	000	00	1	2	3	-
Color	Dark Red					-
Soap Type	Calcium					-
Worked Penetration, (25°C,60 strokes)	445-475	355-385	310-340	265-295	220-250	ASTM D 217
Dropping Point (°C)	-	80	85	85	90	ASTM D 566
Corrosion Preventive Properties	Max. 10	Max. 10	Max. 8	Max. 6	Max. 5	ASTM D 1743
DIN Classification	K 000 C-15	K 00 C-15	K 1 C-15	K 2 C-15	K 3 C-15	DIN 51825

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."

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