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BHARAT CALSOPLEX AP GEL GREASE

BHARAT CALSOPLEX AP RANGE GEL GREASE is a top-tier lubricating grease, meticulously crafted for the automotive and industrial sectors. It employs an optimized blend of superior base oils, special calcium-complex thickener technology, and high-performance additives to ensure exceptional performance and protection.



Application:

BHARAT CALSOPLEX AP RANGE GEL GREASE is recommended for application in the wheel bearings of various vehicles, including passenger cars, trucks, buses, farm equipment, as well as both on-highway and off-highway commercial vehicles and machinery.

- Automotive chassis parts including suspension and steering system.
- Chain drives of farm equipment.
- Building Construction Equipment.

Performance Benefits:

- Wide operating temperature range
- Good resistance to water washout
- Extra protection against rust and corrosion
- Excellent structural stability
- Exhibit excellent film forming characteristics and are therefore also effective as protective greases for chassis and other applications.
- Are recommended for chassis lubrication of automobiles including commercial vehicles, tractors and other heavy duty equipment.

Recommendation:

Cars | Vans | Motorcycles, Scooters, Mopeds, Quads (ATV) | Trucks and Buses | Agricultural Tractors | RMC Plants | Industrial Machines

Precaution:

It is not recommended for high temperature applications.

Typical Data Specifications:

SR. NO.	CHARACTERISTICS	TEST	UNIT	RANGE	RANGE
1	Soap Type	-	-	Gel Calcium	Gel Calcium
2	NLGI Grade	-	-	2	3
3	Colour	VISUAL	-	Lemon Yellow	Lemon Yellow
4	Texture	-	-	Short fibre, Smooth & Buttery	Short fibre, Smooth & Buttery
5	Penetration at 25 °C Worked, 60 Strokes	ASTM D.217	mm1	260-295	220-260
6	Water Washout at 80 °C, %	ASTM D.1264	-	Less than 3	Less than 3
7	Dropping Point, °C	ASTM D.2265	°C	90-100°C	100 - 110 °C
8	Operating Temperature, °C	ASTM D.2265	°C	-10°C	-10°C

***The specifications are subject to variations/development/customization.**

The information in this publication is based on our experience and reports from customers. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.

Available Packing Sizes: 100 GM, 200 GM, 250 GM, 500 GM, 1 KG, 2 KG, 3 KG, 5 KG, 7 KG, 10 KG, 18 KG, 50 KG, 100 KG, 180 KG.

Health & Safety: based on available information, this product is not expected to produce any adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the internet. This product should not be used for purposes other than its intended use, if disposing of used product, take care to protect the environment.