

# MAK UNIVEX A GREASE

## Description

MAK UNIVEX A GREASE is high quality Lithium based grease suitable for lubrication of bearings operating under moderate temperatures. This NLGI 2 grease specially formulated with for applications in wheel bearing lubrication and for chassis applications in automotive sector. MAK UNIVEX A GREASE is characterized by outstanding oxidation stability, excellent water resistance properties, good thermal and structural stability

## **Application**

This grease is recommended for use in vehicles for wheel bearings, chassis and other grease lubricated parts of automotive vehicles

#### **Benefits**

- High Drop Point With higher drop point grease is well suited to lubricate components efficiently under high temperature conditions
- Excellent Water Resistance- Does not wash away due to water sprays over bearings and greases, hence grease consumption also reduces
- Good Oxidation Stability- Gives enhanced life to the grease lubricant and minimum changing intervals
- Protects against Rusting & Corrosion- Antirust and anticorrosion additives in the formulation gives grease ability to protect bearings from rusting and early degradation. Hence longer bearing life

#### Performance Level

• IS 12203: 1999 Grade 1



## **Technical Specifications**

Characteristics	Test Method	MAK UNIVEX A GREASE
Consistency of the Worked Grease at 25°C 60 strokes	ASTM D 217	285
Drop Point, °C	ASTM D 2265	192
Free Organic Acidity (as oleic acid), % by mass	IS 1448 P:53	Nil
Free Alkanity (as LiOH), % by mass	IS 1448 P:53	0.05
Copper Strip Corrosion Test @ 100°C for 24 hrs.	ASTM D 4048	Negative

All the mentioned values are typical which may vary from batch to batch

## **Storage and Handling**

- Indoor Storage is always preferable
- Barrels should be kept vertically and should be kept away from dusty or heated areas
- Lid should not be left open and during handling any contact with dust must be avoided
- Containers used for grease transport should be clean and exclusive

### **Health & Safety**

This grade is not hazardous under normal conditions of use. For further guidance Material Safety Data Sheet (MSDS) may be referred

#### Advice

For any further advice on applications or otherwise, please contact the nearest Bharat Petroleum territory office or Technical Services department at the address given belowS

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