## **ENEOS MP GREASE**

### Lithium Multipurpose Grease

Material Code: EMA2802 (MP-2), 2803 (MP-3)

ENEOS MP is high quality lubricating Grease developed primarily for the automotive market using an optimised combination of mineral oil and lithium soap technology and a specially selected additive system incorporating anti-ware additives, anti-oxidants and corrosion inhibitors. The use of lithium soap base ensures effective resistance to softening under severe working conditions, efficient water resistance and a consistency over the recommended range of operating temperatures. It is non-corrosive to both steel and copper.

### **\* SPECIAL FEATURES.**

- 1. Excellent Mechanical Stability
- 2. Forms a durable lubrication film, resulting in reduction of maintenance & down time cost
- 3. Excellent load carrying capacity
- 4. Excellent resistance to water washing
- Good thermal stability, leading to high resistance to temperature variation
- 6. Effective rust protection and corrosion resistance
- 7. Excellent adhesion to metal.
- 8. Suitable for wide application range
- 9. Miscible with most other conventional greases.

#### **APPLICATIONS.**

- 1. ENEOS MP Grease is high quality Grease intended for the lubrication of a wide variety of plain and rolling element bearings used within the automotive industries, its excellent structural stability makes it particularly suitable for use in the wheel bearings for the cars, bus and trucks where operating temperatures are within the limits specified.
- ENEOS MP Grease is also exhibits excellent water and corrosion resistance affording enhanced component protection on the more exposed applications found on the vehicle chassis.
- The overall performance versatility of ENEOS MP Grease makes it ideal for use in automotive workshops where it can provide the opportunity for reducing multiple product inventories.

# **PACK SIZE.** 15Kg, 180Kg

#### \* TYPICAL PROPERTIES

Items	MP-2	MP-3
NLGI Grade	2	3
Soap/Thickener	Lithium	Lithium
Texture	Semi solid	Semi solid
Colour	Black	Black
Penetration 25°C, 60 Strokes	280	235
Dropping Point, °C	192	194
Oil Separation, mass%	3	1
Oxidation Stability,100 hrs	0.25	0.25
Copper Corrosion	1b	1b

Note: The Typical Properties may be changed without notice.



# Handling Precautions

### lacksquare Follow these precautions when handling this product.

Symbols:	None	
R phrases:	None	
S phrases:	None	
TRANSPORT LABELLING:	Not applicable	
Most important adverse:	Under normal conditions of use, the mineral oils and ingredients used in this product present no	
Most important adverse	risk of acute intoxication	
human health effects:	The product contains no eye or skin irritants and is not considered to be allergenic.	
Precautionary Statements: Prevention	Product-impregnated cloths and paper or material used to mop up spills can constitute a fire hazard. Do not allow these to accumulate in a pile.  Discard these with all safety precautions immediately after use.	
Response	After inhalation: In case of exposure to heavy concentration of vapour, fumes or spray, transport the person into fresh air, keep warm and allow to rest.  After contact with skin: If the product comes into contact with the skin, wash the affected area immediately and repeatedly with soap and water. If the skin is exposed to high - pressure spray, the product may enter the human organism. In all such cases the affected person must be taken to hospital, even if no sign of injury can be detected.  After contact with eyes: Keep eyes open and rinse immediately and repeatedly with water for at least 15 minutes, and consult a specialist.  After ingestion: Generally, no special treatment is necessary. Do not induce vomiting.	
Storage	Store at room temperature, protected against contact with water a moisture, and away from any source of ignition Keep containers clearly labelled and closed when not in use Make the necessary arrangements and take all measures to prevent water and ground pollution	
Disposal	Waste disposal: The only method authorised in India is collection by an authorised waste contractor and regeneration or incineration in an installation.  Waste-disposal procedures: Transmit to an authorised waste contractor for disposal	