MATERIAL SAFETY DATA SHEET

1. Product name and Company identification

Product Name: EASTTO MULTIPURPOSE GREASE NLGI 3

Product use: Industrial and Automotive use

Supplier: Eastern Petroleum Pvt. Ltd
235-239, Jawahar industrial estate, Kamothe, Panvel, Dist- Raigad, Maharashtra: 410209

Telephone No.: 91-22-2743 1694, 91-22-2743 3819.

Email: sales@easternpetroleum.in

2. Composition / Information of Ingredients

<table>
<thead>
<tr>
<th>Ingredient name</th>
<th>CAS No.</th>
<th>% by wt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mineral base oil</td>
<td>64742-54-7</td>
<td>76 – 88</td>
</tr>
<tr>
<td>Thickener: Lithium mixture</td>
<td>1310-66-3</td>
<td>10 – 20</td>
</tr>
<tr>
<td>Additive components:</td>
<td>Mixture</td>
<td>2 - 4</td>
</tr>
<tr>
<td>Antioxidant, Anti-rust, Anti-wear</td>
<td>Mixture</td>
<td></td>
</tr>
</tbody>
</table>

3. Hazards identification

Physical state: Semi solid

Human Health Effects

Eyes: Not irritating
Skin: Not Irritating
Inhalation: Risk is not possible under normal conditions of use

Chemical Hazard: Non hazardous

4. First Aid Measures

Inhalation: Remove the person to fresh air. Get medical attention.

Skin contact: Wash the affected area repeatedly with soap and water.

Eye contact: In case of contact immediately wash eyes with plenty of water.

Ingestion: Small quantity can cause stomach discomforts, nausea and vomiting.

5. Fire-fighting Measures

Flammability of product: Combustion is likely to give rise to a complex mixture of gases and airborne particulates, including carbon monoxide, oxides of sulphur, lead compounds and unidentified organic and inorganic compounds.

Extinguishing Media

Suitable: Use dry chemical, carbon dioxide (CO2), or foam
Not suitable: Do not use water.

6. Accidental Release Measures

Personal precautions: Wear suitable protection clothing and equipment. Remove contaminated clothes as soon as possible.

Environmental precautions: Prevent spills to enter and spread to drains, sewers, watercourses and soil. Contact local safety authorities.
Methods for cleaning up

- Contain leaking product with sand, earth or other suitable inert materials.

7. Handling and Storage

Handling
- Handle in accordance with good industrial hygiene and safety practices. If handled at elevated temperatures or with high speed mechanical equipment, vapors or mists might be released and require a well ventilated workplace.

Storage
- Store at ambient temperature or with lowest necessary heating as required for easy of handling.

8. Exposure Controls / Personal Protection

Control parameters
- Due to the product’s semi-solid consistency, generation of mists and dusts is unlikely to occur.

Personal protection equipment

Respiratory protection
- Avoid inhalation. Use suitable mask with filter if necessary.

Hand protection
- Wear grease-resistant protective gloves if there is a risk of skin contact.

Eye protection
- Wear safety goggles.

Skin and body protection
- Use protective clothes and gloves.

Hygienic measures
- Act in accordance with good industrial hygiene and safety practice.

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>NLGI 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Semi Solid</td>
</tr>
<tr>
<td>Colour</td>
<td>Dark brown</td>
</tr>
<tr>
<td>Odour</td>
<td>Mid</td>
</tr>
<tr>
<td>Worked Penetration @ 25°C</td>
<td>220 - 250</td>
</tr>
<tr>
<td>pH</td>
<td>N.A</td>
</tr>
<tr>
<td>Solubility in water</td>
<td>Insoluble</td>
</tr>
<tr>
<td>Vapour pressure (mmHg@25°C)</td>
<td>Low</td>
</tr>
<tr>
<td>Drop Point °C</td>
<td>112</td>
</tr>
<tr>
<td>Auto-ignition Temperature °C</td>
<td>&gt;320</td>
</tr>
</tbody>
</table>

10. Stability and Reactivity

Reactivity and stability
- Stable at normal conditions and starts to decompose at higher temperature

Conditions to avoid
- Excessive heating and highly oxidizing agents

Hazardous decomposition products
- Hazardous decomposition products are not expected to form

Hazardous polymerization
- Polymerization will not occur.

11. Toxicological Information

Potential chronic health effects
- No known significant effects or critical hazards.

Carcinogenicity
- No known significant effects or critical hazards.

12. Ecological Information

Environment effect:
- Material not expected to be harmful to aquatic organisms.

13. Disposal Considerations

Waste disposal procedure:
- Place contaminated materials in a disposable container and dispose of in accordance with Local, State and Federal environmental regulations. Contact local environment and health authorities to get the permission for waste disposal.

14. Transport Information

Not classified as hazardous for transport (DOT, TDG, IMO/IMDG, IATA/ICAO)

15. Regulatory Information

Not classified as hazardous.
16. Other Information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material in combination with any other materials or in any process, unless specified in the text.