

an ISO 9001-2008 certified company Regd. Off.: Unit No. 1, Riddhi Siddhi, Corporate Park, V. N. Purav Marg, (SionTrombay Road), Chembur, Mumbai - 400 071. MH, India.

Tel.: +91 - 22 - 4232 4121, 2529 9990,

Email: office@easternpetroleum.in, Web:www.easternpetroleum.in CIN NO:U24100MH1964PTC012931

# MATERIAL SAFETY DATA SHEET

## 1. Product name and Company identification

Product Name : EASTTO PUMP SET OIL SAE 40, 50 CC/SC

Product Use : Automotive engine oil

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

Ingredient name	CAS Number	% by wt
Mineral base oil	64742-65-0	90 - 95
Multifunctional additive	Mixture	5 - 10

3. Hazards identification Non dangerous substance

Physical state Liquid

**Human Health Effects** 

Eyes Not expected to cause Eyes irritation

Skin Not expected to cause skin irritation

**Inhalation** Not expected to cause any side effect while inhalation

4. First Aid Measures

Inhalation If inhaled, remove to fresh air. Get medical attention if symptoms occur.

Skin contact Immediately wash affected area with soap and water. Remove contaminated

clothing and shoes. Get medical attentions if a symptom occurs.

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

Ingestion Do not induce vomiting unless directed to do so by medical personnel. Never

give anything by mouth to an unconscious person. If potentially dangerous quantities of this material have been swallowed, call a physician immediately.

Get medical attention if symptoms occur.

5. Fire-fighting Measures

Flammability of product Combustible liquid

**Extinguishing Media** 

Suitable Use dry chemical, carbon dioxide (CO<sub>2</sub>), 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 from spreading or entering into drains, ditches or rivers by using sand,

earth or other appropriate barriers. Inform local authorities if this cannot be prevented. Pick up free liquid for recycling or disposal. The residual oil can be

transferred to another container.

Revision No. 3

Date of issue: 08.09.2014 Date of revision: 26.08.2016



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Clean up method- small spillage Absorb liquid with sand or earth, sweep up and remove to a suitable, clearly

marked container for disposal in accordance with local regulation.

Clean up methods - large spillage Prevent from spreading by making a barrier with sand, earth or other

containment material. Reclaim liquid directly or in an absorbent. Dispose of as for

small spills.

7. Handling and Storage

Storage

Handling Handle in accordance with good industrial hygiene and safety practices. If

handled at elevated temperatures or with high speed mechanical equipment, vapours or mists might be released and require a well ventilated workplace. Store at ambient temperature or with lowest necessary heating as required for

ease of handling.

8. Exposure Controls / Personal Protection

Control parameters Exposure via air and normal handling

Personal protection equipment

**Respiratory protection** Avoid inhalation use suitable mask with filter if necessary.

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

**Eye protection** For eyes protection wear safety goggles.

**Skin and body protection**Use protective cloths and gloves.

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

# 9. Physical and Chemical Properties

CHARCTERISTICS	SAE 40 CC/SC	SAE 50 CC/SC
Physical state	Liquid	Liquid
Odour	Mild	Mild
Kinematic viscosity @ 100 °C, cst	14	19
Colour	Brown	Brown
Solubility in water	Insoluble	Insoluble
pH	N.A	N.A
Flash point °C	220	220

## 10. Stability and Reactivity

**Reactivity and stability**Stable at normal conditions and decompose at higher temperature.

Conditions to avoid Excessive heating and highly oxidizing agents

Hazardous decomposition products Hazardous decomposition products are not expected to form during normal

storage.

Hazardous polymerization Polymerization will not occur.

### 11. Toxicological Information

Potential chronic health effects

Carcinogenicity No known significant effects or critical hazards.

# 12. Ecological Information

**Environment effect:** 

Will not have chronic effect on aquatic environment

# 13. Disposal considerations

### Waste disposal procedure:

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

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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.