



# AMAR TEX CHEM

MFR: - Export quality Antistatic Oil, Knitting Oil, Conning Oil, Mixing Lubricants,  
94160-18727,74000-00772, website: [www.amartexchem.com](http://www.amartexchem.com)

## MATERIAL SAFETY DATA SHEET

### ECO L V-40

#### 1. SECTION –1: PRODUCT & COMPANY IDENTIFICATION

##### 1.1. PRODUCT IDENTIFICATION

Product Name :- ECO L V-40.  
Relevant identified uses :- Spin finish oil.  
Uses advised against :- Industrial use only.

##### 1.2. PRODUCT IDENTIFICATION

Company Name :- AMAR TEX-CHEM  
Address :- 233 P, Sec-29, Part-II HUDA, PANIPAT, HARYANA  
[E-Mail](mailto:amartex_chem@yahoo.co.in) :- [amartex\\_chem@yahoo.co.in](mailto:amartex_chem@yahoo.co.in)  
[Website](http://www.amartexchem.com) :- [www.amartexchem.com](http://www.amartexchem.com)  
Mobile :- 94160-18727, 74000-00772  
Emergency contact number :- 9254118727

#### 2. SECTION –2: COMPOSITION AND INGREDIENTS

2.1. Ingredients :- Some ingredients are confidential  
Ingredients :- CASTOR OIL (food grade), Sulfuric acid, Acetic acid, Octanol, NAOH, NACL

Ingredients	CAS No.	Concentration	Symbol	Index NO.
CASTOR OIL	8001-79-4	>50-55%	Non	Not available
Sulfuric acid	7664-93-9	>1-2%	Corrosive	016-020-00-8
Acetic acid	64-19-7	>4-5%	Corrosive	Not available
Octanol	111-87-5	>1-2%	Not available	Not available
NAOH	1310-73-2	>1-2%	Corrosive	011-002-00-6

#### 3. SECTION – 3: HAZARDS IDENTIFICATION

##### 3.1. Hazard Statement :- None

- ❖ This product does not meet the criteria for classification in any hazard class. however, a safety data sheet is being supplied for it.
- ❖ Sensitive Individuals or extreme overexposure may produce the condition listed below:
  - EYES :- May irritate eyes.
  - Skin :- May irritate skin of sensitive individuals
  - INHALATION :- Not harmful if inhaled.
  - INGESTION :- Harmful if swallowed. May cause vomiting and abdominal pain.

##### 3.2. Precautionary statement: -

- ❖ Wash hands thoroughly after handling.
- ❖ Do not handle until all safety precautions have been read and understood.
- ❖ IF SWALLOWED: Call a doctor if you feel unwell.
- ❖ Store in a well-ventilated place. Keep container tightly closed.
- ❖ Dispose of contents/container to a law, regulation.

##### 3.3. Supplemental Hazard information: -

- ❖ 20 % of the mixture consists of component(s) of unknown toxicity.
- ❖ Contains 20 % of components with unknown hazards to the aquatic environment.



# AMAR TEX CHEM

MFR: - Export quality Antistatic Oil, Knitting Oil, Conning Oil, Mixing Lubricants,  
94160-18727,74000-00772, website: [www.amartexchem.com](http://www.amartexchem.com)

## 3.4. Other Hazards

No additional hazards are known except those derived from the labelling.

## 4. SECTION – 4: FIRST AID MEASURES

- 4.1. EYE** : - Flush eyes with clean water for several minutes. Seek medical attention if irritation persists.
- 4.2. Skin** : - If irritation occurs, flush skin with plenty of water.
- 4.3. INHALATION** : - Immediately remove to fresh air and keep at rest in a position comfortable for breathing. Call a doctor, if feel unwell.
- 4.4. INGESTION** : - If ingested, immediately call a doctor/ physician. seek medical attention.

No specific antidote. Treatment based on judgment of physician in response to symptoms of patient. NO special treatment needed

## 5. SECTION – 5: ACCIDENTAL RELEASE MEASURES

### 5.1. Personal precaution, protective equipment, and emergency procedures: -

Avoid contact with skin, eyes, and clothing.

### 5.2. Environmental precautions:

- ❖ Easily discharging this product or its solution into drains, ditches.
- ❖ Avoid discharging this product or its solution into river, sea, or lake etc.

### 5.3. Other information : -

Accidental releases of large quantities of undiluted ECO LV-40 into the environment may pose a threat to aquatic life. Efforts should be made to contain and dilute this product with prior to release.

## 6. SECTION – 6: FIRE FIGHTING METHODS

### 6.1. Extinguishing media : - Carbon dioxide, foam, dry chemical, or water spray.

Unsuitable extinguishing media: - Not known

### 6.2. Advice for firefighters : -

Protective equipment : - Wear self-contained breathing apparatus and complete personal protective equipment.

### 6.3. Other information : -

ECO LV-40 is slightly alkaline-neutral material that is non-combustible. Water spray, fog or regular foam are preferred extinguishing media for fires involving products. Fire fighters should wear self-contained breathing apparatus with full face masks and protective clothing.

## 7. SECTION – 7: HANDLING AND STORAGE

### 7.1. Precaution for safe handling : -

- ❖ Refer to Section 8 for personal protective equipment's. Avoid contact with skin, eyes.
- ❖ Do not handle until all safety precautions have been read and understood.
- ❖ Wash hand thoroughly after handling.
- ❖ Do not eat, drink, or smoke when using this product.

### 7.2. Other information : -

Store in Original containers in a cool & dry location. Containers should be kept close.

## 8. SECTION – 8: EXPOSURE, CONTROLS, PERSONEL, PROTECTION

### 8.1. Use of ECO LV40 should not require any special personal protective measures. Keep product out of eyes. & Industrial use only.

### 8.2. Personal protective equipment.

- ❖ **Eye Protection** : - Use safety goggles.
- ❖ **Skin Protection** : - Not required
- ❖ **Hand protection** : - Not required



# AMAR TEX CHEM

MFR: - Export quality Antistatic Oil, Knitting Oil, Conning Oil, Mixing Lubricants,  
94160-18727,74000-00772, website: [www.amartexchem.com](http://www.amartexchem.com)

- ❖ **Respiratory protection** : - Not required
- ❖ **Thermal protection** : - None

### 8.3. Environmental exposure controls: -

- ❖ It is desirable to use general and/or local exhaust ventilation to control atmosphere in work area. Provide safety showers and eyewashes.
- ❖ Avoid discharging this product or its solution into river, sea, or lake etc.
- ❖ discharging this product or its solution into drains, ditches.

## 9. SECTION – 9: PHYSICAL AND CHEMICAL PROPERTIES

ECO LV-40 is a light brown, Partially Transparent Liquid.

<b>Appearance at 20°C:</b>	Brown, Transparent Liquid
<b>Odor:</b>	Light Pungent smell
<b>Mass Density At 20°C:</b>	1.024 g/cm <sup>3</sup>
<b>Solubility At 20°C:</b>	Easily soluble in water
<b>Boiling Point:</b>	130°C
<b>Flash Point:</b>	160°C
<b>Auto-ignition Temperature:</b>	Not applicable to this product
<b>pH:</b>	7-8
<b>Stability</b>	Stable liquid
<b>Explosion Properties:</b>	Not applicable to this product

## 10. SECTION – 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

The specific test data of the reactivity hazards is not available. But this product is stable under normal storage and handling conditions.

### 10.2. Chemical stability

Stable under normal storage and handling conditions.

## 11. SECTION – 11: TOXICOLOGICAL AND ECOLOGICAL INFORMATION

ECO LV-40 is Eco- friendly & not considered to be a hazardous material, nor is it known to present any chronic health hazards. Overexposure to this product may produce the condition listed in Section 3. The material can harm aquatic life and thus accidental releases should be diluted with water.

## 12. SECTION – 12: ECOLOGICAL INFORMATION

ECO LV-40 is not considered to be a hazardous material. No special equipment and packaging are required for transportation. This product is non-hazardous however the nature of the material may threaten aquatic life. The material should be diluted with water when disposed.

## 13. SECTION – 13: DISPOSABLE INFORMATION

### 13.1. Waste treatment methods

- ❖ Consult the appropriate local authorities about special requirements.
- ❖ Dispose of contents/containers in accordance with local/ national/ international regulations.



# AMAR TEX CHEM

MFR: - Export quality Antistatic Oil, Knitting Oil, Conning Oil, Mixing Lubricants,  
94160-18727,74000-00772, website: [www.amartexchem.com](http://www.amartexchem.com)

- ❖ Waste should not be disposed into river, seas etc.
- ❖ The material should be diluted with water when disposed.

## 14. SECTION – 14: Transportation INFORMATION

### 14.1. Waste treatment methods

- ❖ **UN Number** : - None
- ❖ **Air transport**  
Not classified as a dangerous good under transport regulations
- ❖ **Sea Transport**  
Not classified as a dangerous good under transport regulations

## 15. SECTION – 15: Regulatory INFORMATION

### 15.1. Safety, health, and environmental regulations/legislation specific for the substance or mixture

- ❖ **Authorizations and/or restrictions on use** : - None
- ❖ **Chemical safety assessment**  
No Chemical Safety Assessment has been carried out for this substance.

## 16. SECTION – 16: Other Information

**Other Special Considerations** : - Not available

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their purposes. In no event shall the company be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential, or exemplary damages, howsoever arising, even if the company has been advised of the possibility of such damages.

-----