#### MATERIAL SAFETY DATA SHEET

Soya Lecithin



#### 1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Soya Lecithin Supplier: ASES CHEMICAL WORKS. Synonym: Soya Lecithin Address: Brahm Bagh, Jalori Gate

8002-43-5 CAS No:

Jodhpur - 342001 Rajasthan-India

Molecular formula: +91-9636889954 Phone: **Product Form:** Substance Web: www.ases.in **Product Use:** Emulsifier, Food Additive Email: ecom@ases.in

#### **2 HAZARDS IDENTIFICATION**

Label elements: None

**Health Hazards:** Slightly hazardous in case of skin contact (irritant), eye contact (irritant), ingestion, inhalation.

## **3 COMPOSITION/INFORMATION ON INGREDIENTS**

Cas No EC no: Sova Lecithin 8002-43-5 232-307-2

### **4 FIRST AID MEASURES**

Remove person to fresh air and keep comfortable for breathing. Give oxygen or artificial respiration if Inhalation:

necessary. If you feel unwell, seek medical advice.

Ingestion: Rinse mouth out with water. If you feel unwell, seek medical advice.

**Skin Contact:** Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation

occurs: Get medical advice/attention.

**Eye Contact:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation persists: Get medical advice/attention.

#### **5 FIRE-FIGHTING MEASURES**

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special hazards arising from the substance or mixture: No additional information available.

Advice for firefighters: As in any fire, wear self-contained breathing apparatus and full protective gear.

## **6 ACCIDENTAL RELEASE MEASURES**

Personal precautions: Wear appropriate personal protective equipment.

**Environmental precautions:** Avoid discharge into drains, water courses or onto the ground.

Methods for cleaning up: Ventilate area. Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap

and water to prevent slip/fall hazard.

# **7 HANDLING & STORAGE**

**Precautions:** Keep away from sources of ignition and open flames. Empty containers pose a fire risk. Evaporate the residue

under a fume hood. Ground all equipment containing material. Do not breathe gas, fumes, vapor or spray

Storage: Store in a cool, dry location, in a sealed container away from extreme heat and strong oxidizing agents.

## **8 EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Engineering Controls:** Provide exhaust ventilation or other engineering controls to keep the airborne concentrations

of vapours below their respective threshold limit value. Ensure that eyewash stations and

safety showers are proximal to the workstation locations

Hand protection: It is a good industrial hygiene practice to minimize skin contact.

Eye protection: Safety glasses should be worn.

Skin and body protection: Oil resistant gloves should be worn. Lab coats should be worn.

Respiratory protection: Use adequate ventilation or NIOSH-approved respiratory devices if heating product. Work/Hygiene Practice: Normal work and hygiene practices for handling non hazardous liquid material.

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### 9 PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid, viscous **Melting Point:** < -25.0 °C (-13.0 °F) Color: -20.0 °C (-4.0 °F) Translucent, light brown **Freezing Point:** Odor: Flash Point: > 150 °C (302 °F) Characteristic, fatty Solubility in Water: Insoluble in cold water Vapor Pressure: No data available Neutral **Explosive Properties** No data Available pH:

**Boiling Point:** 110 - 160 °C

### **10 STABILITY AND REACTIVITY**

**Reactivity:** No additional information available.

**Chemical Stability:** Stable under normal temperature conditions.

**Hazardous Decomposition:** No additional information available.

Conditions to Avoid: Excessive heat and flames.

Incompatible Materials: Avoid strong oxidizers.

### 11 TOXICOLOGICAL INFORMATION

Acute toxicity: Not classified

**Other Acute:** This product is unlikely to pose a health hazard.

**Chronic Toxicity:** No data available.

## 12 ECOLOGICAL INFORMATION

Toxicity: No additional information available.

Persistence and degradability: No additional information available.

Bioaccumulative potential: No additional information available.

Other adverse effects: No additional information available.

# 13 DISPOSAL CONSIDERATIONS

Waste Disposal: Material is not considered hazardous under federal regulations. Do not put into sewer lines. Dispose of

according to local, state and federal regulations.

# **14 TRANSPORT INFORMATION**

US DOT Not regulated.
Canadian TDG Not regulated.
IATA Not regulated.
IMDG Not regulated.

# **15 REGULATORY INFORMATION**

Federal Regulations

No additional information available.

Chemical Safety Assessment:

No additional information available.

Other:

No additional information available.

### **16 OTHER INFORMATION**

### **Disclaimer & Caution**

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 ASES CHEMICAL WORKS assume no liability resulting from its use.