



BULKNATURALOILS.COM  
**JEDWARDS**  
INTERNATIONAL, INC.

## SAFETY DATA SHEET

### 01. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE:  
SUPPLIER NAME:  
SUPPLIER ADDRESS:

Soy Lecithin – Liquid Organic  
Jedwards International, Inc.  
141 Campanelli Drive  
Braintree, MA 02184 USA  
(617) 472-9300

TELEPHONE NUMBER:  
RECOMMENDED USE:  
EMERGENCY TELEPHONE NUMBER:

For manufacturing and repackaging use only  
Chemtrec 1-800-424-9300 (24 hrs)

### 02. HAZARD IDENTIFICATION

POTENTIAL ACUTE HEALTH EFFECTS:

Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation.

POTENTIAL CHRONIC HEALTH EFFECTS:

CARCINOGENIC EFFECTS:

Not available

MUTAGENIC EFFECTS:

Not available

TERATOGENIC EFFECTS:

Not available

TOXICOLOGICAL DATA ON INGREDIENTS:

Not applicable

Repeated or prolonged exposure is not known to aggravate medical condition

### 03. COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION:

<u>NAME</u>	<u>CAS</u>	<u>% BY WEIGHT</u>
Soy Lecithin	8002-43-5	100

### 04. FIRST AID MEASURES

EYE CONTACT:

No known effect on eye contact, rinse with water for 15 minutes.

SKIN CONTACT:

Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops. Wash contaminated clothing before reusing.

SERIOUS SKIN CONTACT:

Not available

INHALATION:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

SERIOUS INHALATION:

Not available

INGESTION:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.

SERIOUS INGESTION:

Not available



## 05. FIRE FIGHTING MEASURES

FLAMMABILITY OF THE PRODUCT:

May be combustible at high temperature

FLASH POINTS:

Not determined

FLAMMABLE LIMITS:

None known

FIRE HAZARDS IN PRESENCE

Slightly flammable to flammable in presence of heat.

OF VARIOUS SUBSTANCES:

EXPLOSION HAZARDS IN PRESENCE

OF VARIOUS SUBSTANCES:

RISKS OF EXPLOSION OF THE PRODUCT

IN PRESENCE OF MECHANICAL IMPACT:

Not available

Slightly explosive in presence of open flames and sparks.

FIRE FIGHTING MEDIA AND INSTRUCTIONS:

SMALL FIRE:

Use DRY chemical powder.

LARGE FIRE:

Use water spray, fog or foam. Do not use water jet.

## 06. ACCIDENTAL RELEASE MEASURES

SPILL CLEAN-UP PROCEDURES:

SMALL SPILLS:

Absorb small spills with inert material and put the spilled material in an appropriate waste disposal.

LARGE SPILLS:

Contain spill to smallest area possible. Stop leak if possible. Recover large spills for salvage or disposal. Absorb remaining spill with inert material and place in an appropriate waste disposal.

## 07. HANDLING & STORAGE

PRECAUTIONS:

Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not breathe gas/fumes/vapor/spray.

STORAGE:

Keep container dry. Keep in a cool place. Ground all equipment containing material. Keep container tightly closed. Keep in a cool, well ventilated place. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.

## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the workstation location.

PERSONAL PROTECTION:

Safety glasses. Lab coat.

PERSONAL PROTECTION IN CASE OF LARGE SPILL:

Splash goggles. Full suit. Boots. Gloves. Suggested protective clothing might not be



sufficient; consult a specialist BEFORE  
handling this product.  
Not available

EXPOSURE LIMITS:

## 09. PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE AND APPEARANCE:

Liquid

ODOR:

Neutral

TASTE:

Bland

MOLECULAR WEIGHT:

Not available

COLOR:

Translucent, brown

PH:

Neutral

BOILING POINT:

Not available

MELTING POINT:

-5°C (23°F)

CRITICAL TEMPERATURE:

Not available

VAPOR PRESSURE:

Not available

VAPOR DENSITY:

Not available

VOLATILITY:

Not available

ODOR THRESHOLD:

Not available

WATER/OIL DIST. COEFF.:

Not available

IONICITY (IN WATER):

Not available

DISPERSION PROPERTIES:

Not available

SOLUBILITY:

Insoluble in cold water

## 10. STABILITY & REACTIVITY

STABILITY:

The product is stable.

INSTABILITY TEMPERATURE:

Not available

CONDITIONS OF INSTABILITY:

Not available

INCOMPATIBILITY WITH VARIOUS SUBSTANCES:

Reactive with oxidizing agents

CORROSIVITY:

Not considered to be corrosive for metals and glass

SPECIAL REMARKS ON REACTIVITY:

Not available

SPECIAL REMARKS ON CORROSIVITY:

Not available

POLYMERIZATION:

No

## 11. TOXICOLOGICAL INFORMATION

ROUTES OF ENTRY:

Inhalation, Ingestion

TOXICITY TO ANIMALS:

Not available

CHRONIC EFFECTS ON HUMANS:

Not available

OTHER TOXIC EFFECTS ON HUMANS:

Slightly hazardous in case of skin contact (irritant), of  
ingestion, of inhalation.

SPECIAL REMARKS ON CHRONIC

EFFECTS ON HUMANS:

Not available

SPECIAL REMARKS ON OTHER

TOXIC EFFECTS ON HUMANS:

No acute exposure studies were found for soy lecithin  
in humans

## 12. ECOLOGICAL INFORMATION

ECOTOXICITY:

Not available

BOD5 AND COD:

Not available



PRODUCTS OF BIODEGRADATION:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

TOXICITY OF THE PRODUCTS

OF BIODEGRADATION:

The products of degradation are more toxic.

SPECIAL REMARKS ON THE PRODUCTS

OF BIODEGRADATION:

Not available

**13. DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL:

Material is bio-degradable. Dispose of in an approved landfill. Follow federal, state and local regulations.

**14. TRANSPORT INFORMATION**

DOT CLASSIFICATION:

Not a DOT controlled material (United States)

IDENTIFICATION:

Not applicable

SPECIAL PROVISIONS FOR TRANSPORT:

Not applicable

**15. REGULATORY INFORMATION**

FEDERAL AND STATE REGULATIONS:

Not available

OTHER CLASSIFICATIONS:

WHMIS (CANADA):

Not controlled under WHMIS (Canada)

DSCLA (EEC):

This product is not classified according to the EU regulations

HMIS (U.S.A.):

HEALTH HAZARD:

1

FIRE HAZARD:

1

REACTIVITY:

0

PERSONAL PROTECTION:

E

NATIONAL FIRE PROTECTION ASSOCIATION (U.S.A.):

HEALTH:

1

FLAMMABILITY:

1

REACTIVITY:

0

PROTECTIVE EQUIPMENT:

Gloves

Lab coat

Safety glasses

**16. OTHER INFORMATION**

REFERENCES:

Not available

OTHER SPECIAL CONSIDERATIONS:

Not available

**Revised on 12/9/2020**

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although Jedwards International, Inc. believes the above information to be accurate based on the information available to Jedwards, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from Jedwards meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to Jedwards International, Inc. standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.