



Material Safety Data Sheet

1. Product & Company Identification.

Product Identification: Soy Lecithin, Yelkin TS, SS, DS, T, Gold, 1500
Manufacturer: Archer Daniels Midland Company
4666 Faries Parkway
Decatur, IL 62526, USA
Telephone Number: 217 424-5200

2. Composition/Information on Ingredients.

Product Name: **Soy Lecithin, Yelkin TS, SS, DS, T, Gold, 1500**
Product Class: Lecithin
CAS NO: 8030-76-0
Description: Lecithin for use as a Food Ingredient

3. Hazard Identification.

This product is NOT considered an OSHA hazardous material as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

Effects of over exposure: This product has not been shown to be irritating to the skin or eyes. This product is not expected to be irritating to the respiratory tract. There are no known adverse effects associated with ingestion of this product. Effects of chronic exposure not available.

** Soybean derived product. Avoid contact if sensitive to soy products.

HMIS Rating: Health – 0, Flammability – 1, Reactivity – 0

4. First Aid Measures.

Skin: Wash skin thoroughly with plenty of soap and water. Remove contaminated clothing and clean before reuse. Get medical attention if skin irritation develops or persists.

Eyes: Flush eyes with clean, low-pressure water for at least 15 minutes, occasionally lifting eyelids. If pain or redness in eyes develops after flushing, obtain medical attention.

Inhalation: If irritation, headache, nausea or drowsiness from inhalation occur, immediately remove personnel from contaminated area to fresh air. Obtain medical attention if there are signs of breathing difficulties.

Ingestion: If conscious and can swallow, give 2 glasses or 16 oz of milk or water, but never give anything by mouth to an unconscious or convulsing person. Seek medical aid if necessary.

Other: Soybean derived product. Avoid contact if sensitive to soy products.

5. Fire Fighting.

Extinguishing Media: Dry chemical, carbon dioxide or foam.

Special Hazards: None known

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Decomposition: Burning or excessive heating may produce carbon monoxide and carbon dioxide.

Protective Equipment: Wear protective clothing and approved breathing apparatus.

6. Accidental Release Measures.

Personal Protection: Wear protective equipment during cleanup.

Environmental Precautions: None known.

Spillage: Contain spill if possible, contain and shovel into proper disposal containers. Wear proper personal protective equipment during cleanup to minimize contact. Dispose of according to federal, state or local regulations.

7. Handling and Storage.

Handling: Handle product to prevent contamination.

Storage: Store product to prevent contamination. Keep containers closed. Avoid temperature extremes during storage.

8. Exposure Controls/Personal Protection.

Engineering Controls: General ventilation is recommended. Local ventilation may be required if material is sprayed or heated.

Personal Protection: Respiratory protection may be required if material is used in poorly ventilated areas. Follow OSHA respiratory regulations found in 29 CFR 1910.134. Use an NIOSH approved respirator when necessary. Chemical glasses should be worn to prevent eye contact with spills. Gloves can be worn to prevent prolonged or repeated skin contact. Eye wash should be available. Take a shower after work if general contact occurs. Remove soiled clothing and launder before reuse.

9. Physical and Chemical Properties.

Boiling Point: N/A

Flash Point: N/A

Specific gravity: 1.03

Solubility: Insoluble

Color: yellow to brown viscous liquid

Odor: Bland

Flavor: Bland

10. Stability and Reactivity.

Stability: Stable under normal temperatures and pressures.

Incompatibility: None

Hazardous Polymerization: Will not occur

Materials to avoid: None known



11. Toxicological Information.

No data available

12. Ecological Information.

No data available

13. Disposal Considerations.

This product, as supplied, when discarded or disposed of, will not be a hazardous waste according to U.S. federal regulations. Dispose of in an approved facility in accordance with current federal and local regulations.

14. Transport Information.

U.S. DOT: Product ships as Non-Regulated

International Maritime Organization (IMO)/International Maritime Dangerous Goods Code (IMDG):

Not regulated by IMO or IMDG.

International Air Transport Association (IATA): Not regulated by IATA.

15. Regulatory Information.

United States

TSCA (Toxic Substance Control Act)

TSCA Status: All components are listed on the TSCA inventory.

16. Other Information.

The information in this data sheet does not constitute any contractual warrant as to product properties and is based on the current state of knowledge. For all chemical emergencies, call Chem Trek at 01 703 527-3887.