



SUZHOU DORA AGRI-TECH CO., LTD

Material Safety Data Sheet

1.Product and Company Identification:

1.1 Product Identifier

Product Name: Tea Saponin Liquid

Manufacturer/Supplier:

Suzhou Dora Agri-Tech Co.,Ltd

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2. Hazards Identification

Material may be irritating to the nasal mucous membranes and upper respiratory tract.

3. Composition/Information on Ingredients

Chemical Name: Saponin

Solid content: $\geq 45\%$

CAS No.: 8047-15-2

4. First Aid Measures

If swallowed: Call a poison control center or doctor immediately for treatment advice. Do not give any liquid to the person. Do not induce vomiting unless told to do so after calling a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Eye Contact: If in eyes: Hold eyes open and rinse slowly and gently with water.



5. Fire-Fighting Measures

Special fire and explosion dangers: None. This is a non-combustible article.

In Case of Fire: Use dry chemical, foam or CO₂ extinguishing media. Wear full protective clothing and self-contained breathing apparatus. Evacuate nonessential personnel from the area to prevent human exposure to fire, smoke, fumes. Prevent use of contaminated buildings, area, and equipment until decontaminated. Water runoff can cause environmental damage. If water is used to fight fire, dike and collect runoff.

6. Accidental Release Measures

In Case of Spill or Leak: Wear respirator and rubber gloves for self-protection. Clean up spills immediately, and sweep up material and place in a compatible disposal container. Pick up wash liquid with additional absorbent and place into compatible disposal container. After removal, rinse the area thoroughly with water.

7. Handling and Storage

Handling: Wear respirator and gloves in handling, and avoid eye contact. Wash thoroughly after handling.

Storage: Store the material in a well-ventilated, secure area out of reach of children and domestic animals. Do not store food, beverages or tobacco products in the storage area. Prevent eating, drinking, tobacco use, and cosmetic application in areas where there is a potential for exposure to the material.

8. Exposure Controls/Personal Protection

Ingestion: Prevent eating, drinking, tobacco usage and cosmetic application in areas where there is a potential for exposure to the material. Wash thoroughly with soap and water after handling.

Eye Contact: Where eye contact is likely, use safety goggles. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.



9. Physical and Chemical Properties

Appearance: Brown viscous liquid

Solubility in Other Solvents: No data available.

Foaming Height: No data available.

PH: 5.0-7.0

10. Stability and Reactivity

Stability: Stable under standard conditions.

Conditions to Avoid: No data available

11. Toxicological Information

The substance does not belong to toxic substances.

12. Ecological Information

Runoff from fire control or dilution water may cause pollution.

13. Disposal Considerations

Dispose of product containers, waste containers, and residues according to local health and environmental regulations.

14. Transport Information

Non-hazardous for transport.

Transport in accordance with local, state, and federal regulations.

15. Regulatory Information

No data available



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16.Other Information

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