



江苏丰山集团有限公司

JIANGSU FENGSHAN GROUP CO., LTD.

MATERIAL SAFETY DATA SHEET

1. Chemical Product Identification

Supplier: JIANGSU FENGSHAN GROUP CO., LTD.

Address: CAOMIAO TOWN ,DAFENG CITY ,JIANGSU PROVINCE ,CHINA.

Tel: +86-25-66605701

Fax: +86-25-86558673

Product name: 2.85%EC

2 Composition / Information on Ingredients

Composition	CAS No.	Content %
Acetamiprid	135410-20-7	2.85
Other ingredients	--	To 100%

3. Hazards Identification

Likely routes of exposure: Skin and eye contact, ingestion and inhalation.

4. First Aid Measures

Eye contact: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Skin contact: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Ingestion: Call a physician or Poison Control Center. Drink one or two glasses of water and induce vomiting by touching back of throat with finger

Inhalation: Move person to fresh air. If person is not breathing, call an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

5. Fire-Fighting Measures

Extinguishing Media: Dry chemical, Alcohol foam, Water spray, Carbon dioxide (CO₂)

Special Fire Fighting Procedures: Firefighters should wear approved self-contained breathing apparatus and full protective clothing. Keep unnecessary people away, isolate hazard area and deny entry. Stay upwind if possible. Keep out of low areas. Persons who may have been exposed to contaminated smoke should be immediately examined by a physician and checked for symptoms of poisoning. The symptoms should not be mistaken for heat exhaustion or smoke inhalation.



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Unusual Fire and Explosion Hazards:

Like all organic and most dry chemicals, as a powder or dust, this product (when mixed with air in critical proportions and in the presence of an ignition source) may present an explosion hazard.

6. Accidental Release Measures

Clean-up and disposal of Spill:

Sweep up and place in an appropriate closed container. No sparking tools should be used. Avoid creation of dusty conditions. Clean up residual material by washing area with water and detergent. Collect washing for disposal. Decontaminate tools and equipment following clean up.

7. Handling and Storage

Store product in original container only. Do not contaminate water, other pesticides, fertilizer, food or feed in storage. Store in a cool dry place. Keep away from heat, sparks and flames.

8. Exposure Controls/Personal Protection

Respiratory protection: Approved respirator

Protective gloves: Rubber gloves

Eye protection: Safety goggles or face shield.

Industrial hygiene: Adequate ventilation.

9. Physical and Chemical Properties

Appearance: liquid

Flash point: Not applicable.

Storage stability: Stable for 2 years under normal, dry storage conditions.

Solubility in in water: soluble

10. Stability and Reactivity

Incompatibility (Materials to Avoid): Strong oxidizing agents, Strong bases, Strong acids

Hazardous Decomposition: Carbon monoxides, Carbon dioxides, and/or nitrogen oxides on combustion

Stability: Stable at normal conditions

Hazardous Polymerization: Will not occur

11. Toxicological Information

Acute oral LD50: 500 mg/kg in rats & mice.

Acute dermal LD50: > 2000 mg/kg in rats.



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Acute inhalation LC50: >3. 41 mg/l in rats for 4 hours.

12. Ecological and Ecotoxicological Information

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or disposing of equipment wash waters or rinsate.

13. Disposal Considerations

Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility in accordance with applicable local, state and federal regulations.

14. Transport Information

Not applicable

15. Regulatory Information

Not applicable

16. Other Information

All information and instructions provided in this Material Safety Data Sheet (MSDS) are based on the current state of scientific and technical knowledge at the date indicated on the present MSDS and are presented in good faith and believed to be correct. This information applies to the product as such. In case of new formulations or mixes, it is necessary to ascertain that a new danger will not appear. It is the responsibility of persons on receipt of this MSDS to ensure that the information contained herein is properly read and understood by all people who may use, handle, dispose or in any way come in contact with the product. If the recipient subsequently produce formulations containing this product, it is the recipients sole responsibility to ensure the transfer of all relevant information from this MSDS to their own MSDS.