



江苏丰山集团有限公司

JIANGSU FENGSHAN GROUP CO., LTD.

MATERIAL SAFETY DATA SHEET

1. Chemical Product Identification

Manufactory: JIANGSU FENGSHAN GROUP CO., LTD.

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

Tel: +86-515-83374837

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2 Composition / Information on Ingredients

Composition	CAS No.	Content %
Abamectin	71751-41-2	0.2
Imidacloprid	13826-41-3	1.6
Other ingredients	Secret	Balance

3. Hazards Identification

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

4. First Aid Measures

Inhalation: Move the victim to fresh air or remove source of contamination. Monitor for respiratory distress. Keep person warm and at rest. Treat symptomatically and supportively as and when required.

Skin contact: Move the victim to fresh air and remove all contaminated clothing, shoes and leather goods. Gently wipe off excess chemical. Wash affected skin areas gently and thoroughly with water and non-abrasive soap.

Eye contact: Immediately flush the contaminated eyes with gently flowing lukewarm water for 15 to 20 minutes, occasionally lifting the upper and lower lids. If irritation persists, seek medical advice.

Ingestion: Seek medical advice immediately. Do not induce vomiting without medical advice. Give 2 glasses of water to drink. Never give anything by mouth to an unconscious person.



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5. Fire-Fighting Measures

Fire hazard and explosion hazard:

Avoid heat or flame. Slight fire hazard when exposed to heat or flame. Dusts at sufficient concentrations can form explosive mixtures with air.

Unusual Hazards:

Pesticides particulates can become airborne. Combustion generates toxic fumes of hydrogen sulphide, carbon disulfide, sulphur oxides, nitrogen oxides and carbon oxides.

Extinguishing agents:

Extinguish fires with carbon dioxide, dry chemical or alcohol-resistant foam. Avoid water coming in contact with the product. Contain water used for fire fighting for later disposal. Avoid the accumulation of polluted run-off from the site.

6. Accidental Release Measures

Remove all sources of flames and sparks. For dry spills, shovel up and sweep up with damp earth or sand or other suitable absorbents, taking care not to raise a dust cloud. Place the material into a labelled, clean, dry container and cover for subsequent disposal.

7. Handling And Storage

Storage: Store in original container. Avoid elevated temperatures. See product label for handling/storage precautions relative to the end use of this product.

8. Exposure Controls/Personal Protection

Respirator:

Wear an approved full-face respirator suitable for protection from dusts and mists of pesticides is required. Limitations of respirator use specified by the approving agency and the manufacturer must be observed.

Clothing:

Wear appropriate chemical-resistant protective clothing or other impervious clothing.



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Wear boots, hat and equipment to prevent repeated or prolonged skin contact with this substance. Do not wear leather clothing. Wash clothing after use.

Gloves:

Wear appropriate chemical-resistant protective gloves whenever the product is handled to prevent contact with this substance. Wash gloves after use.

Eye protection:

Use safety goggles and face-shield, which is compatible with respiratory equipment.

9. Physical and Chemical Properties

Appearance: Liquid

Flash point: Not applicable.

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

Solubility in water: soluble

10. Stability and Reactivity

Stability:

Considered stable in unopened original packages, under normal, dry storage conditions. Slowly decomposed by heat and moisture.

Incompatibility:

Avoid contact with oxidizing agents and acids

Thermal decomposition:

May yield toxic oxides of carbon, nitrogen and sulphur.

Hazardous decomposition products:

Hydrogen sulphide, carbon disulphide, carbon oxides, sulphur oxides and nitrogen oxides form on heating

Hazardous polymerization:

Product will not undergo polymerisation.

11. Toxicological Information

Acute oral LD50: > 2000 mg/kg in rats

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



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Acute inhalation LC50: > 2.41 mg/l in rats for 4 hours.

12. Ecological And Ecotoxicological Information

No data

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

N/A

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.