



江苏丰山集团有限公司

JIANGSU FENGSHAN GROUP CO., LTD.

MATERIAL SAFETY DATA SHEET

1. Manufacturer/information service:

Supplier: JIANGSU FENGSHAN GROUP CO., LTD.

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

Tel: +86-25-66605701

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Product name: Acetamiprid 20%SP

2. Product Composition

Ingredient	(CAS #)	Percentage
Acetamiprid	135410-20-7	20.0%
Other ingredients	secret	add to 100%

3. Physical Data

Solubility: soluble in water, methanol, cyclohexane, hexane, xylene, chloroform and benzene.

Specific Gravity (25° C): 1.023

Appearance and Odor: Off-white powder, no odor

pH: 6.0-8.0 at 22°C

4. Fire & Explosion Data

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.

Unusual Fire and Explosion Hazards:



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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.

5. 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

6. Hazard Identification

Route(s) of Entry:	Inhalation?	Skin	Ingestion
	Yes	Yes	Yes

7. First Aid Procedures

Ingestion: Never give anything by mouth to an unconscious person. Do not induce vomiting. Give large quantities of water or milk. Seek medical attention.

Skin Contact: Wash with soap and water. Remove contaminated clothing. Wash clothing before reuse.

Eye Contact: Immediately flush eyes with water for at least 15 minutes, holding eyelids apart to irrigate thoroughly. Washing eyes within several seconds is essential to achieve maximum effectiveness. Consult physician if irritation persists.

Inhalation: Remove to fresh air. Consult physician. If not breathing, give artificial respiration.

Note to Physician: Test symptomatically and supportively.

8. Exposure Controls / Personal Protection

Respiratory Protection (Specify Type)



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Not normally required. If using a respirator, choose approved organic vapor-removing cartridge with a pre-filter approved for pesticides or approved canister approved for pesticides during application.

Other Protective Clothing or Equipment

Long-sleeved shirts and long pants, water proof gloves, shoes plus socks and chemical resistant headgear. Work/Hygienic Practices

Personal Protective

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this products concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining Personal Protective Equipment (PPE). If no such instructions for washables, use detergent and hot water.

9. Spill or Leak Procedures

Containment of spill: Stop leak if it can be done without risk. Follow procedure under Clean up and Disposal of spill.

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.

10. Handling and storage

Handling (Personnel)

Avoid contact with eyes, skin or clothing. Avoid breathing vapors or mist.

Avoid breathing dust. Wash thoroughly after handling

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.



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11. Toxicological Information

Health Hazards (Acute and Chronic)

Oral-rat LD50 : >1330mg/kg.

Dermal-rat LD50 : > 2000 mg/kg

Inhalation-rat LC50: >320 g/m³ (4hrs)

Eye irritation-rabbit: not

Skin irritation-rabbit: not

Skin sensitization-guinea-pig: Negative

12. Ecological and Ecotoxicological Information

Not applications

13. Disposal Considerations

(1) Rinse containers before disposal. Add rinsings to the spray tank. DO NOT dispose of undiluted chemicals on site.

(2) Dispose of rinsed, empty containers at a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

14. Transport Information

Not applications

15. Additional Regulatory Information

Not applications

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. 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



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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 produces formulations containing this product, it is the recipient's sole responsibility to ensure the transfer of all relevant information from this MSDS to their own MSDS.

FengshanChem