



江苏丰山集团有限公司

JIANGSU FENGSHAN GROUP CO., LTD.

MATERIAL SAFETY DATA SHEET

1. Chemical Product and Company Identification

Product name: bromopropylate 92% TECH

Supplier: JIANGSU FENGSHAN GROUP CO., LTD.

ADD: Caomiao Town, Dafeng City, Jiangsu Province, China.

Tel: +86-515-83374837

Fax: +86-515-83372403

2. Composition / Information On Ingredients

Composition	CAS No.	Content %
Bromopropylate	18181-80-1	92%
Other ingredients	-----	8%

3. Hazards Identification

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

4) First Aid Measures:

Eye Contact: Rinse eyes with clean water for several minutes and immediately call a physician.

Ingestion: Repeatedly administer medicinal charcoal in a large quantity of water. NOTE: Never give anything by mouth to an unconscious person. Do not induce vomiting.

Skin Contact: Remove contaminated clothing and thoroughly wash the affected parts of the body with soap and water, including hair and under fingernails.

Antidote: No specific antidote is known! Apply symptomatic therapy.

Experiences Specific to Man: No case of human poisoning is on record.

5. Fire-Fighting Measures

Extinguishing media and methods: All extinguishing media can be used.

Recommended protective clothing: Do not enter fire area without proper protective equipment, including respiratory protection.

Special procedures: Exercise caution when fighting any chemical fire.



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6. Accidental Release Measures

Personal precautions: Equip cleanup crew with proper protection.

Environmental precautions: Notify authorities if product enters sewers or public waters.

After spillage and/or leakage: Sweep or shovel spills into appropriate container for disposal.

7. Handling and Storage

Handling: Shake well before use. Avoid contact with skin, eyes and clothing. Avoid inhalation of fog and vapours. Do not eat, drink or smoke while working. In addition to the measures taken usually in the chemical works like splashproof filling and measuring equipment (including vapour stripping), further personal protection measures may have to be implemented to avoid possible contact with the product.

Storage: Do not contaminate water, food or feed by storage or disposal. Store in a cool, dry, locked place out of reach of children.

8. Exposure Controls / Personal Protection

Respiratory protection: Suitable respiratory equipment.

Eye protection: Goggles.

Hand protection: Gloves.

Skin Protection: Skin protection appropriate to the conditions of use should be provided.

Ingestion: When using, do not eat, drink or smoke.

9. Physical And Chemical Properties

APPEARANCE: off-white to yellow crystals

SPECIFIC GRAVITY: 1.59 g/mL (20°C)

Solubility In water: <0.5mg/l (pH 7, 25 °C)

10. Stability and Reactivity

Hazardous reactions: Reacts with: Oxidizing agent. Acids. Alkalies, finely divided metals.

Hazardous properties: None under normal conditions.

Conditions to avoid: Stable under standard conditions.

11. Toxicological Information



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Oral Acute oral: LD50 for rats and mice >2000mg/kg.

Acute percutaneous: LD50 for rats >2000 mg/kg.

Inhalation: LC50 for rats >4000 mg/kg.

Not a skin irritant;

Not eye irritant (rabbits).

Not a skin sensitiser (guinea-pigs).

12. Ecological and Ecotoxicological Information

Birds Dietary LC₅₀ (8 d) for bobwhite quail and mallard ducks >2000 mg/kg diet.

Fish LC₅₀ (96 h) for rainbow trout 0.35, bluegill sunfish 0.5, carp 2.4 mg/l.

13. Disposal Considerations

Waste disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Open dumping is prohibited.

Container disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

14. Transport Information

Not application

15. Regulatory Information

Not application

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



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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 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