



南京丰山化学有限公司

NANJING FENGSHAN CHEMICAL CO., LTD.

MATERIAL SAFETY DATA SHEET

1 Manufacturer/information service:

Supplier: Nanjing Fengshan Group Co., Ltd

Add: 1904 Central International Plaza, 105-6 North Zhongshan, Nanjing City, Jiangsu Province, P.R.C

Tel: +86-25-66605701

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Product Name: Tebuconazole 25%EC

2. Composition / Information On Ingredients

Composition	CAS No.	Content %
Tebuconazole	107534-96-3	25
Other ingredients	-	Up to 1 L

3. Hazards Identification

Risk Phrases: R22, R36/38. Harmful if swallowed. Irritating to eyes and skin.

Safety Phrases: S20, S24/25. When using, do not eat or drink. Avoid contact with skin and eyes.

SUSDP Classification: S5

UN Number: 3082

4. First Aid Measures

General Information:

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product.

Inhalation: First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Skin Contact: Quickly and gently, blot or brush away excess chemical. Wash gently and thoroughly with water (use non-abrasive soap if necessary) for 20 minutes or until chemical is removed. Under running water, remove contaminated clothing, shoes and leather goods (e.g. watchbands and belts). If irritation persists, repeat flushing and obtain medical advice. Completely decontaminate clothing, shoes and leather goods before reuse or discard.

Eye Contact: Quickly and gently blot or brush away product. Immediately flush the contaminated eye(s) with lukewarm, gently flowing water until the product is removed or until a few minutes after irritation has ceased, while holding the eyelid(s) open. Take care not to rinse contaminated water into the unaffected eye or onto the face.

Ingestion: If swallowed, do NOT induce vomiting. Wash mouth with water and contact a



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Poisons Information Centre, or call a doctor.

5. Fire-Fighting Measures

Fire and Explosion Hazards: There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.

Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures. This product is likely to decompose only after heating to dryness, followed by further strong heating.

Extinguishing Media: Not Combustible.

Flash point: Will not burn until water component is driven off.

Upper Flammability Limit: Does not burn.

Lower Flammability Limit: Does not burn.

Autoignition temperature: Does not burn.

Flammability Class: Does not burn.

6. Accidental Release Measures

Accidental release: In the event of a major spill, prevent spillage from entering drains or water courses. Wear full protective clothing including face mask, face shield and gauntlets. All skin areas should be covered. Suitable materials for protective clothing include rubber, PVC. Stop leak if safe to do so, and contain spill. Absorb onto sand, vermiculite or other suitable absorbent material.

7. Handling and Storage

Storage: This product is a Scheduled Poison. Observe all relevant regulations regarding sale, transport and storage of this class of poison. Make sure that containers of this product are kept tightly closed. Make sure that the product does not come into contact with substances listed under "Materials to avoid" in Section 10. Some liquid preparations settle or separate on standing and may require stirring before use. Check packaging - there may be further storage instructions on the label.

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

Physical Description & color: Off-white liquid



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Odor: Characteristic but weak odor.

Specific Gravity: 1.12

pH: 4.0-7.0

10. Stability and Reactivity

Reactivity: This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

Conditions to Avoid: This product should be kept in a cool place, preferably below 30°C.

Incompatibilities: strong oxidizing agents.

Polymerization: This product is unlikely to undergo polymerization processes.

11. Toxicological Information

Tebuconazole

LD50 Oral (Rat) >5000mg/kg

LD50 Dermal (Rat) >5000mg/kg

12. Ecological and Ecotoxicological Information

This product is biodegradable. It will not accumulate in the soil or water or cause long term problems.

LC50 (96hr) rainbow trout 6.4mg/L

LC50 (96hr) golden orfe 8.7mg/L

LC50 (96hr) bluegill sunfish 5.7mg/L

13. Disposal Considerations

Disposal: Instructions concerning the disposal of this product and its containers are given on the product label. These should be carefully followed.

14. Transport Information

UN No. : 3082

Class: 9

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