



# 江苏丰山集团有限公司

## JIANGSU FENGSHAN GROUP CO., LTD.

### MATERIAL SAFETY DATA SHEET

#### Section 1 – Chemical Product and Company Identification

**Supplier:** JIANGSU FENGSHAN GROUP CO., LTD.

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

**Tel:** +86-515-83372403

**Fax:** +86-515-83374837

**Product name:** Hexaconazole 5% SC

#### Section 2 – Composition/Information on Ingredients

Composition	CAS No.	Content %
Hexaconazole	79983-71-4	5.0
Other ingredients	--	95.0

#### Section 3 -Hazards Identification

This material may cause mild irritation following eye contact, but is unlikely to cause skin irritation. Harmful to fish.

#### Section 4 -First Aid Measures

Eye contact: Immediately irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 10 minutes. Obtain immediate medical attention.

Skin contact: Take off immediately all contaminated clothing. Wash skin immediately with water, followed by soap and water. Such action is essential to minimise contact with skin.

Contaminated clothing should be laundered before re-issue.

Inhalation: Remove patient from exposure, keep warm and at rest. Obtain medical attention as a precaution.

Ingestion: If swallowed seek medical advice immediately and show the container, label or this Data Sheet, if possible. Do not induce vomiting.

#### Section 5 – Fire Fighting Measures

Keep fire exposed containers cool by spraying with water.

Extinguishing media : For small fires, use foam, carbon dioxide or dry powder extinguishant.

For large fires, use foam or water-fog; avoid use of water jet. Contain run-off water with, for



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example, temporary earth barriers.

### **Section 6 – Accidental Release Measures**

Ensure suitable personal protection during removal of spillages. This means wearing a face mask that gives protection against organic vapours, eye protection, chemically resistant gloves, boots and coveralls.

### **Section 7 – Handling and Storage**

Safe storage advice: Keep in original containers, tightly closed, out of reach of children. Keep away from food, drink and animal feeding stuffs. Protect from frost.

Storage Life Physically and chemically stable for at least 2 years when stored in the original unopened sales container at ambient temperatures.

### **Section 8 – Exposure Controls and Personal Protection**

Engineering Controls: Mechanical ventilation should be used when handling this product in enclosed spaces.

Respiratory Protection: approved organic vapor respirator in absence of mechanical ventilation.

Hand Protection: Wear chemical resistant PVC or nitrile gloves.

Eye Contact: Wear safety glasses, goggles and face shield.

Other: Wear PVC or chemical resistant, disposable overalls and PVC boots.

### **Section 9 – Physical and Chemical Properties:**

Form : liquid

Colour : off-white

Flash point : does not flash

Density : 1.04 g/ml

Solubility : miscible in/with water

### **Section 10 – Stability and Reactivity**

Hazardous decomposition products : Combustion or thermal decomposition will evolve toxic and irritant vapours.



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### Section 11 – Toxicological Information

LD50 Oral rat: > 5000 mg/kg

LD50 Dermal rat: > 2000 mg/kg

Inhalation: Unlikely to cause harmful effects under normal conditions of handling and use.

Eye Irritation: Slight/mild irritant to rabbit eyes.

Skin Irritation: Practically non-irritant to rabbit skin.

Skin Sensitisation - Buehler: It is not a skin sensitiser in animal tests.

### Section 12 – Ecological Information

Toxicity to fish : LC50 96 hours rainbow trout: approx 70 mg/l

### Section 13 – Disposal Considerations

Do not contaminate ponds, waterways or ditches with chemical or used containers. Surplus material must be disposed of as detailed in the 'Guidelines for the avoidance,

### Section 14 – Transport Information

Not Classified as Dangerous for Transport.

### Section 15 – Regulatory Information

Not applicable

### Section 16 – Other Information

The information contained in this Material Safety Data Sheet is provided in good faith and is believed to be correct at the date hereof. However, it is expected that individuals receiving the information will exercise their independent judgement in determining its appropriateness for a particular purpose. Fengshan group Ltd makes no representation as to the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability whatsoever, whether with respect to negligence or otherwise, for any loss or damage arising from or connection with the supply or use of the information in this Material Safety Data Sheet.