



# 南京丰山化学有限公司

## NANJING FENGSHAN CHEMICAL CO., LTD.

### MATERIAL SAFETY DATA SHEET

#### 1. Chemical Product and Company Identification

**Product name:** azoxystrobin 25% SC

**Manufactory:** Nanjing Fengshan Chemical Co., Ltd.

**Address:** 1904 Centre International Plaza, 105-6 North Zhongshan Road, Nanjing City, Jiangsu Province, China.

**Tel:** +86-25-66605701

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#### 2. Composition / Information On Ingredients

Composition	CAS No.	Content %
azoxystrobin	131860-33-8	25%
Other ingredients	(secret)	75%

#### 3. Hazards Identification

Possibly harmful

#### 4) First Aid Measures:

**Skin contact:** Wash skin with mild soap and water. Seek medical attention if ill effect or irritation develops.

**Eye contact:** In case of eye contact, immediately rinse with clean water for 10-15 minutes. Obtain medical attention if pain, blinking or redness persist.

**Ingestion:** If swallowed, seek medical advice immediately and show this container or label. Do NOT induce vomiting.

**Inhalation:** Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration. Keep patient warm and at rest. Call a physician or Poison Information Centre immediately.

#### 5. Fire-Fighting Measures

**Suitable Extinguishing Media:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Hazards from Combustion Products:** As the product contains combustible organic



components, fire will produce dense black smoke containing hazardous products of combustion

#### 6. Accidental Release Measures

Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations

#### 7. Handling and Storage

Store in the closed, original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight.

#### 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 liquid.

**SPECIFIC GRAVITY:** 1.09 (20°C)

**pH:** 7.0 - 8.0 at 100% w/v

#### 10. Stability and Reactivity

**Chemical Stability:** Stable at normal ambient temperature and pressure.

**Hazardous Decomposition Products:** Combustion or thermal decomposition will evolve toxic and irritant vapours

**Hazardous Reactions:** Hazardous polymerization does not occur.

#### 11. Toxicological Information

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

**Acute percutaneous:** LD50 for rats >4000 mg/kg.

**Inhalation:** LC50 for rats 6.32 mg/L air



Slightly skin irritant(rabbits).

Slightly eye irritant (rabbits).

Not a skin sensitiser (guinea-pigs).

#### **12. Ecological and Ecotoxicological Information**

Oncorhynchus mykiss (rainbow trout): LC50 = 1.76 mg/L , 96 h

Cyprinus carpio (Carp): LC50 = 4.2 mg/L , 96 h

Non toxic to bees: Oral LD50 > 200 µg/bee, Contact LD50 >200 µg/bee (similar formulation)

#### **13. Disposal Considerations**

Not application

#### **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 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.