



CHEMET WETS & FLOWS P. LTD.

AN ISO 9001:2008; ISO 14001:2004; OHSAS 18001:2007 CERTIFIED COMPANY

G-12 Hemkoot Building, B/H LIC Office, Opp. B.M. Institute of Mental Health, Ashram Road, Ahmedabad-380009. Gujarat. INDIA.

Phone : 079-26586091, Fax : 079-26587111 Email : info@chemet.in Website : www.chemet.in

PRODUCT SAFETY DATA SHEET OF METALAXYL 35% WS

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name	SEEDBLAZER
Technical Name	METALAXYL 35% WS
Supplier	CHEMETWETS & FLOWS PVT.LTD Plot no.129/c/2, GIDC Estate, Ankleshwar_393002
Manufacturer	CHEMETWETS & FLOWS PVT.LTD Plot no.129/c/2, GIDC Estate, Ankleshwar_393002
Emergency telephone	Number: 02646-239490 Fax : 02646-220254
Environmental, Health and Safety Department	Fax : 02646-220254 Number: 02646-239490
E mail Id	chemetank@gmail.com

2. COMPOSITION INFORMATION OF INGREDIENTS

Ingredient	CAS NO	Percentage
Metalaxyl WS	57837-19-1	35%

3. HAZARDS IDENTIFICATION SUMMARY

- Causes skin irritation. Harmful if swallowed or absorbed through skin.
- Causes moderate eye irritation.
- Do not get on skin or on clothing. Avoid contact with eyes.
- Wash thoroughly with soap and water after handling.
- Remove contaminated clothing and wash before reuse.



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4. FIRST AID MEASURES

Contact with eyes

May cause irritation and may be harmful. Flush eyes immediately and continue for at least 15 minutes. Take care not to rinse contaminated water into the unaffected eye or onto the face. Seek medical attention immediately.

Contact with skin

Immediately flush body and clothes with large amounts of water. Remove contaminated clothing and footwear. Gently wash affected areas with soap and water. If a large area is affected or if irritation persists seek medical assistance.

Ingestion

Do NOT induce vomiting if swallowed. Wash mouth with water and seek medical attention immediately. Small sips of water may be given.

Inhalation

Should irritation occur, remove patient to fresh air. If breathing is shallow or has stopped, ensure airway is clear and apply resuscitation. Seek medical assistance soon if irritation persists.

5. FIRE FIGHTING MEASURES

Specific Hazards:

Hydrogen chloride (HCl), nitrogen oxides (NO_x) may be released during fire.

Extinguishing media and Methods:

Make use of water spray, foam, carbon dioxide (CO₂), dry powder to extinguish fires.

Protective Clothing:

Wear appropriate chemical-protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Avoid contact with skin, eyes and inhalation by using chemically resistant clothing and equipment. Wash hands and face after use.

Environmental precautions

Do not discharge into drains/surface waters/groundwater or into subsoil/soil.

Spill Procedures:



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Absorb spills with inert material and place in waste containers. Prevent material from entering waterways. Wash area with water and absorb with further inert material.

7. HANDLING AND STORAGE

HANDLING

Avoid contact with skin and eyes and inhalation. Ensure adequate ventilation. Cleaning water should be disposed of in appropriate manner. When using, do not eat, drink or smoke.

STORAGE

Store in original container tightly closed and in a locked, cool, dry, ventilated area away from foodstuffs, fertilizers and seeds and sunlight. Keep out of reach of children and away from uninformed persons. Protect from extreme temperatures.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Use in well ventilated area.

Respiratory protection

Wear respirator with a particle filter with medium efficiency for solid and liquid particles.

Hand protection

Dependant on activity; Wear suitable chemical resistant safety gloves.

Eye protection

Wear safety goggles with side-shields or full-face shield.

General safety & Hygiene measures:

Keep away from food, drink and animal feed stuff. This material and its container must be disposed of as hazardous waste. Avoid release to the environment. Wash contaminated clothing before re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Powder
Color	Pink
Odour	Non-Specific
Boiling Point	65°C



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pH	8.3-8.7
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Flash Point	Not Flammable
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10. STABILITY AND REACTIVITY

Conditions to avoid	Extreme Heat
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Materials to avoid	Strong Oxidizing agents.
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Hazardous reactions

Fire can generate poisonous and corrosive fumes containing oxides of carbon and nitrogen. No hazardous decomposition products known.

11. TOXICO LOGICAL INFORMATION

Oral toxicity:	Oral LD ₅₀ >600 mg/kg
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Inhalation toxicity:	Inhalation LC ₅₀ > 3,000 mg/l
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Dermal toxicity:	Dermal LD ₅₀ > 3,000 mg/kg
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Skin irritation	Not Irritant
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Eye Irritation:	Slight Irritant
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12. ECO LOGICAL INFORMATION

Not Available

13. DISPOSAL CONSIDERATION

Product disposal

When emptying container, triple rinse and add remaining material to spray tank. Return the empty container to a Recovery collection point for disposal.

Container disposal

Avoid contaminating any water supply with the chemical or empty container.

14. TRANSPORT INFORMATION (By sea/air/road)

UN Number	3077
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Class	9
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UN packaging group	III
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15. REGULATORY INFORMATION UNITED STATES

None.

16. OTHER INFORMATION

None.

DISCLAIMER

All reasonable care has been exercised in processing your request for information on the chemical listed in this Material Safety Data Sheet. No warranty is made, either expressed or implied and Perisseuma Projects does not hold itself liable for any injury, illness, loss or misinterpretation arising from the use of this data. CHEMET WETS & FLOWS P.LTD makes no warranty expressed or implied in respect of the adequacy of this document for any particular purpose.

PREPARED BY:

CHEMET WETS & FLOWS P. LTD.

Admin Office:

G-12, Hemkoot Building, B/H LIC Office,
Ashram Road, Ahmedabad-380 009
Gujarat, INDIA.

Contact: +91-79-26583242

E-mail: chemetank@gmail.com

Website: www.chemet.in