



SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

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|---|--|--|--|
| TRADE NAME | 870 MOLD ASSASSIN | | |
| APPLICATION OF THE SUBSTANCE/REPARATION | Fungicide, mold removal | | |
| MANUFACTURE'S NAME | IMCO TECHNOLOGIES 6254 SKYWAY RD., PO BOX 915 SMITHVILLE, ON. L0R 2A0 | TEL 1-888-818-4626 FAX 905-527-0606 | IMCO TECHNOLOGIES 3909 Witmer RD, Suite 1014 NIAGARA FALLS, NY 14305 |
| EMERGENCY NUMBER | 613-996-6666 or *666 CANUTEC 1-800-535-5053 UNITED STATES POISON INFORMATION CENTRE | | |

2. HAZARDS IDENTIFICATION

| | |
|--|---|
| GHS CLASSIFICATION: Flammability 5, Reactivity 5, Health 5 | |
| ROUTE OF ENTRY | Eye contact, Ingestion, Inhalation, Skin contact |
| CARCINOGENIC STATUS | Not considered carcinogenic by NTP, IARC, and OSHA. |
| TARGET ORGANS | None |
| HEALTH EFFECTS – EYE | Moderate irritation expected |
| HEALTH EFFECTS – SKIN | Moderate irritation expected. |
| HEALTH EFFECTS – INGESTION | May cause mild irritation to the mouth, esophagus and stomach |
| HEALTH EFFECTS – INHALATION | Spray mist may irritate the respiratory system. |

3.COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are non-hazardous

4. FIRST AID MEASURES

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|------------------------|--|
| FIRST AID – INHALATION | Treat symptomatically, for liquid (water) inhalation. |
| FIRST AID – SKIN | Flood the skin with water. |
| FIRST AID – EYE | Flood the eye with plenty of water holding the eye open. |
| FIRST AID – INGESTION | If swallowed, give a water to dilute contents. |

INFORMATION FOR DOCTOR:

Most important symptoms and effects, both acute and delated.

No further relevant information available

Indications of any immediate medical attention and special treatment needed

No further relevant information available

5. FIRE FIGHTING MEASURES

| | |
|--|---|
| CONDITIONS OF FLAMMABILITY | Non-flammable. Will not support combustion. |
| EXTINGUISHING MEDIA | Is compatible with all extinguishing media. |
| SPECIAL HAZARDS OF PRODUCT | None |
| PROTECTIVE EQUIPMENT FOR FIRE FIGHTING | Non-flammable. |
| EXPLOSION DATA – SENSITIVITY TO IMPACT | N/A |
| EXPLOSION DATA – SENSITIVITY TO STATIC DISCHARGE | N/A |

6. ACCIDENTAL RELEASE MEASURES

| | |
|---------------------------|---|
| SPILL PROCEDURES | Dispose in accordance with federal, provincial and local regulations for waste water. |
| PERSONAL PRECAUTIONS | None required. |
| ENVIRONMENTAL PRECAUTIONS | Treat as waste water. |

REFERENCE TO OTHER SECTIONS

See Section 7 for information on safe handling
 See Section 8 for information on personal equipment
 See Section 13 for disposal information

7. HANDLING AND STORAGE

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|----------|--|
| HANDLING | No special precautions. |
| STORAGE | Keep from freezing (below 4 ^o C). If the product freezes, the product can be re-used if thawed and mixed again. |

INFORMATION ABOUT PROTECTION AGAINST EXPLOSIONS AND FIRES

Keep ignition sources away – Do NOT Smoke
 Protect against electrostatic charges

SPECIFIC END USE(S)

No further relevant information available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

| | |
|-------------------------------|--|
| ENGINEERING CONTROL MEASURES | None |
| RESPIRATORY PROTECTION | None |
| HAND PROTECTION | None – rinse hands with water after use. |
| EYE PROTECTION | None |
| BODY PROTECTION | None |
| PROTECTION DURING APPLICATION | None |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---------------------------------------|-----------------|
| PHYSICAL STATE | Liquid |
| ODOUR & APPEARANCE | Odorless, clear |
| ODOR THRESHOLD (ppm) | NA |
| SPECIFIC GRAVITY | 1.00 – 1.02 |
| VAPOR DENSITY (AIR = 1) | ND |
| VAPOR PRESSURE 20 C | ND |
| EVAPORATION RATE | ND |
| BOILING POINT (° C) | ND |
| FREEZING POINT (° C) | ND |
| pH | ND |
| COEFFICIENT OF WATER/OIL DISTRIBUTION | ND |
| SOLUBILITY IN WATER | Miscible |
| VOC (g/l) | 0 |
| FLASH POINT (PMCC) (°C/F) | Non-flammable. |
| UPPER FLAMMABLE LIMIT %VOL | NA |
| LOWER FLAMMABLE LIMIT %VOL | NA |
| AUTOIGNITION TEMP (°C/F) | NA |

10. STABILITY AND REACTIVITY

| | |
|----------------------------------|--------------------------------|
| STABILITY | Stable under normal conditions |
| CONDITIONS TO AVOID | Do not allow to freeze. |
| MATERIALS TO AVOID | None |
| HAZARDOUS POLYMERIZATION | Will not occur. |
| HAZARDOUS DECOMPOSITION PRODUCTS | None |

11. TOXICOLOGICAL INFORMATION

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|--------------------------------------|---|
| EFFECTS OF ACUTE EXPOSURE | None |
| EFFECTS OF CHRONIC EXPOSURE | May cause drying of skin and mild irritation. |
| EXPOSURE LIMITS | NA |
| IRRITANCY | Low level irritation |
| SENSITIZATION | ND |
| CARCINOGENICITY | None |
| REPRODUCTIVE TOXICITY | None |
| TERATOGENICITY | None |
| MUTAGENICITY | None |
| TOXICOLOGICALLY SYNERGISTIC PRODUCTS | None |

12. ECOLOGICAL INFORMATION

| | |
|---------------------------|---|
| MOBILITY | Completely miscible with water. |
| PERSISTENCE/DEGRADABILITY | Not persistent in environment, bio-degrades rapidly. |
| BIO-ACCUMULATION | No bio-accumulation |
| ECOTOXICITY | Low ecotoxicity expected due to pH changes in local area. |

RESULTS of PBT and vPvB Assessment

PBT: N/A

vPvB: N/A

13. DISPOSAL CONSIDERATIONS

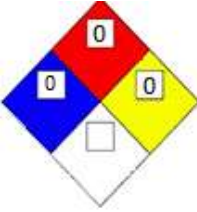
| | |
|--|--|
| PRODUCT DISPOSAL | No special requirements. Treat as waste water. |
| CONTAINER DISPOSAL | No requirements. Can be reused if rinsed with water. |
| UNCLEANED PACKAGINGS: | |
| Recommendation: Disposal must be according to official regulations. No special method required. | |

14. TRANSPORTATION INFORMATION

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|--|-----------------------------------|
| CANADA | TDG CLASSIFICATION |
| HAZARD LABEL NOT REQUIRED | Not regulated, Keep from freezing |
| SARA 313 | Not regulated |
| MARINE POLLUTANT | NO |
| SPECIAL PRECAUTIONS FOR USER | N/A |

15. REGULATORY INFORMATION

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| WHMIS CLASSIFICATION: Not regulated |
| CEPA STATUS (DSL): All of the ingredients of this product are listed on the Domestic Substances List. |
| This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by CPR. |

| 16. OTHER INFORMATION | | | | | | | | | |
|--|--|---|--------------|---|------------|---|---------------------|--------------------------|---|
| <table border="1"> <tr> <td style="background-color: #0000FF; color: white;">HEALTH</td> <td style="text-align: center;">0</td> </tr> <tr> <td style="background-color: #FF0000; color: white;">FLAMMABILITY</td> <td style="text-align: center;">0</td> </tr> <tr> <td style="background-color: #FFFF00; color: black;">REACTIVITY</td> <td style="text-align: center;">0</td> </tr> <tr> <td>PERSONAL PROTECTION</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table> | HEALTH | 0 | FLAMMABILITY | 0 | REACTIVITY | 0 | PERSONAL PROTECTION | <input type="checkbox"/> | HMIS hazard ID: 5-MINIMAL; 4-SLIGHT; 3-MODERATE; 2-SERIOUS; 1-SEVERE |
| HEALTH | 0 | | | | | | | | |
| FLAMMABILITY | 0 | | | | | | | | |
| REACTIVITY | 0 | | | | | | | | |
| PERSONAL PROTECTION | <input type="checkbox"/> | | | | | | | | |
|  | | | | | | | | | |
| NFPA hazard ID: 0-MINIMAL; 1-SLIGHT; 2-MODERATE; 3-SERIOUS; 4-SEVERE | | | | | | | | | |
| KEY | NA: No applicable information found or available CAS#: Chemical Abstracts Service Number ACGIH: American Conference of Governmental Industrial Hygienists OSHA: Occupational Safety and Health Administration TLV: Threshold Limit Value PEL: Permissible Exposure Limit STEL: Short Term Exposure Limit NTP: National Toxicology Program IARC: International Agency for Research on Cancer R: Risk S: Safety LD50: Lethal Dose 50% LC50: Lethal Concentration 50% | | | | | | | | |
| PREPARED BY: | IMCO® Technologies Inc. | | | | | | | | |
| SDS REVISION DATE | October 31, 2023 | | | | | | | | |

Provided data is offered in good faith as typical values and not as a product specification. No warranty, either express or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable, however, each user should review these recommendations.