

SAFETY DATA SHEET

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


TRADE NAME	MOLD ASSASSIN		
APPLICATION OF THE SUBSTANCE/REPAIRATION	Fungicide, mold removal		
MANUFACTURE'S NAME	IMCO TECHNOLOGIES 6254 SKYWAY RD., PO BOX 915 SMITHVILLE, ON. L0R 2A0	TEL 1-877-957-4626 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

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.



NFPA



HMIS

5-MINIMAL; 4-SLIGHT; 3-MODERATE; 2-HIGH; 1-EXTREME

3.COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	WEIGHT %	CAS NUMBER	TWA Ppm	LD50 ORAL RAT Mg/kg	LC50 INHAL RAT ppm
None					

4. FIRST AID MEASURES

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

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

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.

14. TRANSPORTATION INFORMATION

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

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

HAZARD RATING (HMIS)	HEALTH: 5 FLAMMABILITY: 5 REACTIVITY: 5 5-MINIMAL; 4-SLIGHT; 3-MODERATE; 2-HIGH; 1-EXTREME
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 15, 2018

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.