

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard
 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
 Occupational Safety and Health Administration
 Hazard Communication Standard
 Form Approved
 OMB No. 1218-0072

HMIS Rating: Health = 1 Flammability = 1 Reactivity = 0 Protection = B
 NFPA Rating: Health = 1 Flammability = 1 Reactivity = 0

IDENTITY (As Used on Label and List)
 MADACIDE-1 DETERGENT/DISINFECTANT

Note: Blank spaces are not permitted. If any item is not applicable or no information is available the space must be marked to indicate that.

Section I

Manufacturer's Name MADA, INC.	Emergency Telephone Number (201)-460-0454
Address (Number, Street, City, State, and ZIP Code) 625 Washington Avenue	Telephone Number for Information Same
City, State, and ZIP Code Carlstadt, NJ 07072	Date Prepared 7/18/03
Signature of Preparer (optional)	

Section II -- Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other limits Recommended	%(optional)
None of the ingredients in MadaCide-1 are listed as hazardous materials (SEE LABEL COPY).	N/A	N/A	N/A	

Section III -- Physical/Chemical Characteristics

Boiling Point 200°F	Specific Gravity (H₂O = 1) 1.018
Vapor Pressure (mm Hg.) ND (mm Hg)	Melting Point N/A
Vapor Density (AIR = 1) Heavier than air	(Evaporation Rate Butyl Acetate = 1) (Slower than Ethyl Ether)
Solubility in Water 100%	
Appearance and Odor Clear Liquid	

Section IV -- Fire and Explosion Hazard Data

Flash Point (Method Used) 188°F Closed cup	Flammable Limits 0	LEL	UEL
Extinguishing Media Water, CO ₂ , Dry chemicals, Type BC or ABC Extinguishers			
Special Fire Fighting Procedures MadaCide-1 is non flammable. In case of fire use standard equipment & procedures			
Unusual Fire and Explosion Hazards N/A			

Section V -- Reactivity Data

Stability	☐ Unstable	Conditions to Avoid Temperatures above 200°F
	☒ Stable	
Incompatibility (Materials to Avoid) N/A		
Hazardous Decomposition or Byproducts N/A Nitrous oxides, ammoniacal vapors		
Hazardous Polymerization	☐ May Occur	Conditions to Avoid Temperatures above 200°F
	☒ Will Not Occur	

I-340799 C-7008
 I-338789 C-7009
 I-339182 C-7009

D6m

Section VI — Health Hazard Data

Route(s) of Entry	Inhalation?	Skin ☒	Ingestion? ☒
HEALTH HAZARDS (Acute and Chronic) Acute -- Irritation to eyes & skin			
Carcinogenicity: None	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure Red, Burning in Eyes, Rash on Skin, Dust May Irritate Respiratory Passages if Alcohol or other solvents present above TLV			
Medical Conditions None			
Generally Aggravated by Exposure			
Emergency and First Aid Procedures Seek medical assistance for further treatment. Observation and support if necessary			
Eye Contact	Flush with water. Seek medical attention.		
Skin Contact	Flush with water. Seek medical attention.		
Inhalation	N/A Madacide-1 should always be used with proper ventilation		
Ingestion	Drink copious amounts of water. Emesis.		

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled	SMALL — soak up with absorbent towels & dispose into waste container
	Flush areas with water
	LARGE — Recover spilled materials for reprocessing or disposal
Waste Disposal Method No special hazard — Madacide-1 can be disposed of in sinks or regular plumbing facilities.	
IT IS NECESSARY TO FLUSH THE DRAINS WITH WATER DURING THE DISPOSAL OF MADACIDE-1 SOLUTION.	
Other Precautions	
MADACIDE-1 SOLUTION CAN NOT BE LEFT ON PLASTIC SURFACES FOR MORE THAN 10 MINUTES - AFTER 10 MINUTES - ALL PLASTIC SURFACES MUST BE WIPE DRY.	

Section VIII — Control Measures

Respiratory Protection (Specify Type) None			
Ventilation	Local Exhaust	Local Exhaust	Special
	Mechanical (General)		Other
Protective Gloves	If known sensitivity use gloves		Eye Protection For known allergic reaction — use goggles.
Other Protection Clothing or Equipment When indicated use impervious gloves & other protective equipment to prevent prolonged or repeated contact.			
Work/Hygiene Practices N/A			

Disclaimer:

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