

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
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

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 CORPORATION	Emergency Telephone Number (201)-460-0454
Address (Number, Street, City, State, and ZIP Code) 60 Commerce Road Carlstadt, NJ 07072	Telephone Number for Information Same Date Prepared 5-28-97
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) 1.016
Vapor Pressure (mm Hg.) ND (mm Hg)	Melting Point N/A
Vapor Density (AIR = 1) Heavier than air	(Evaporation Rate) {Slower than Butyl Acetate = 1} Ethyl Ether
Solubility in Water 100%	
Appearance and Odor Clear Liquid	

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) 198°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. Whenever there may be a fire on the premises, always use standard equipment & procedures			
Unusual Fire and Explosion Hazards N/A			

Section V — Reactivity Data

Stability <input type="checkbox"/> Unstable	Conditions to Avoid Temperatures above 200°F
<input checked="" type="checkbox"/> Stable	
Incompatibility (Materials to Avoid) N/A	
Hazardous Decomposition or Byproducts N/A Nitrous oxides, ammoniacal vapors	
Hazardous Polymerization <input type="checkbox"/> May Occur	Conditions to Avoid Temperatures above 200°F
<input checked="" type="checkbox"/> Will Not Occur	

Section VI — Health Hazard Data

Route(s) of Entry	Inhalation?	Skin <input checked="" type="checkbox"/>	Ingestion? <input checked="" type="checkbox"/>
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 TLC		
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.
Precautions to Be Taken in Handling and Storing	Store below 140°F in well vented area, avoid overheating or freezing, if flammable or combustible materials present. Avoid sparks fires or open flames.
Other Precautions	

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/Hygenic Practices	N/A		

Disclaimer:

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