



Oceanic®
Mold & Bacteria Cleaner
Material Safety Data Sheet (MSDS)

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.

US DEPARTMENT OF LABOR
Occupational Safety and Health
Administration
(Non-mandatory form)
Form approved.
OMB No. 1218-0072

Identity: **Product name:** Oceanic® Mold & Bacteria Cleaner
Synonyms: None
Product type: Liquid Cleaner

SECTION I

Emergency telephone number: 214-244-4192
Information telephone number: 877-729-4190

Manufacturer's Name:
nzymSys, Inc.
131 Pitkin Street
East Hartford, CT 06108

Section II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous/Non-hazardous components (specific chemical identity):

A complex of plant-based extracts, safe natural enzymes, whole leaf aloe, surfactants, essential oils and water. All components are naturally derived from plants. Specific identities of these ingredients are considered by **nzymSys, Inc.** to be Trade Secrets and are withheld in accordance with provisions 1910.1200 of Title 29 the Code of Federal Regulations. The preservative system is comprised of FDA and/or CFR-listed components at or below federally mandated levels. Ingredients are safe for use around humans and pets.

Hazardous ingredients: NA
Exposure limits: NA
Flammable NO

Section III - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling point	100 degrees C	Specific gravity (H2O = 1)	0.99
Vapor pressure (mm Hg.)	NA	Melting point	NA
Vapor density (Air =1)	NA	Evaporation rate (Butyl acetate =1)	NA
Solubility in water	Total (100%)	PH	10.75
Appearance and odor	Liquid, opaque color - slight citrus odor.		

Section IV - FIRE AND EXPLOSION HAZARD

Flash point	NA	Flammable limits	NA	LEL	NA	UEL	NA
Extinguishing media	NA						
Special fire fighting procedures	NA - non flammable						
Unusual Fire and explosion hazards	NA						

SECTION V - REACTIVITY DATA

Stability: Stable
Unstable No

Conditions to avoid: Avoid strong oxidizing agents.
Product does not contain oxidizing agents.

Incompatibility (Materials to Avoid):	Avoid strong oxidizers
Hazardous decomposition or by-products:	None
Hazardous polymerization:	Will not occur
Conditions to avoid:	None known

SECTION VI-HEALTHHAZARD DATA

Routes of entry	Inhalation, ingestion and skin contact		
Inhalation	X	Skin	X
		Ingestion	X

May be irritating to open lesions and may irritate the eyes. May cause eyes to get watery.

Carcinogenicity:	NONE	IARC Monograms?	OSHA Regulated
	NA	NA	NO

Signs and symptoms of Exposure: NA

Medical conditions aggravated by exposure: None Known

EYE CONTACT: If splashed into eyes, flush with clear water for 15 minutes to remove product.

SKIN CONTACT: In case of prolonged skin contact, wash affected areas with soap and water thoroughly.

INGESTION: If digested, give plenty of water to drink and seek medical advice.

EMERGENCY AND FIRST AID PROCEDURES: If accidentally ingested, rinse mouth with water. Give up to 8 oz. of water. Obtain medical advice if stomach discomfort occurs. In event of contact with eyes, irrigate immediately with clean water for a minimum of 10 -15 minutes. Obtain medical advice if irritation persists.

SECTION VII - PRECAUTION FOR SAFE HANDLING AND USE

(Application of product by Technicians)

Spills: Wipe up spill with cloth or with paper towel. Rinse area with water and dry.



Oceanic® Mold & Bacteria Cleaner

Waste Disposal Method: Flush with water. Empty bottle may be disposed in trash

Receptacle or recycled

Hazardous Waste: NA - Non-hazardous ingredients.

Precautions to be taken in handling and storing:

Keep at room temperature, DO NOT FREEZE. Keep lid closed when not in use. Store at temperatures between 40° F and 115° F. Use product at room temperature.

SECTION VIII - CONTROL MEASUREMENTS

Ventilation: Use in well ventilated areas.

Proper PPE procedures should be followed when entering mold contaminated areas.

Protective gloves - recommended

Eye protection – required

Protective Masks - recommended

Other protective clothing - Recommended wearing of protective suit or appropriate uniform while working in mold-contaminated areas.

Work/Hygienic Practices: If product comes in contact with eyes, rinse with water thoroughly. If product comes in contact with skin, rinse with soap and water.

SECTION IX – TRANSPORTATION DATA AND ADDITIONAL INFORMATION

Proper Shipping Name: Oceanic Mold & Bacteria Cleaner

DOT (ground)	IATA (air)	IMO (ocean)
NOT REGULATED	NOT REGULATED	NOT REGULATED
Hazard Class: NONE	NONE	NONE