



MATERIAL SAFETY DATA SHEET

SECTION 1 MATERIAL IDENTIFICATION

PRODUCT **ENVIRO 1000**
MATERIAL USE **BIOLOGICAL FLOOR CLEANER & DEGREASER**

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SECTION 2 HAZARDOUS INGREDIENTS OF MATERIAL

<u>CHEMICAL IDENTITY</u>	<u>CAS, UN, NA, NO</u>	<u>%</u>	<u>TLV</u>	<u>LD50/LC50</u>
VIALBABLE BACTERIAL CULTURES		N/A	60-100	N/A

SECTION 3 PHYSICAL DATA FOR MATERIAL

PHYSICAL STATE: LIQUID
ODOUR/APPEARANCE: SPICE ODOUR, GREEN LIQUID
SPECIFIC GRAVITY: 1.010
VAPOUR PRESSURE: N.A.
VAPOUR DENSITY: N/A
EVAPORATION RATE: N/A
BOILING POINT: 100 DEG. C.
FREEZING POINT: 0 C
SOLUBILITY IN WATER: N/A
% VOLATILE: N/A
PH: 5.5-8.0

SECTION 4 FIRE AND EXPLOSION HAZARD

FLAMMABILITY NO
MEANS OF EXTINCTION: N/A
SPECIAL PROCEDURES: N/A
UPPER EXPLOSION LIMIT (% BY VOL.): N/A
LOWER EXPLOSION LIMIT (% BY VOL.): N/A
AUTO-IGNITION TEMP. (DEG. C): N/A
TDG FLAMMABILITY CLASSIFICATION: N/A
HAZARDOUS COMBUSTION PRODUCTS: N/A

SECTION 5 REACTIVITY DATA

CHEM. STABILITY : YES
INCOMPATIBILITY MATERIALS: STRONG ACIDS OR ALKALIES WILL INACTIVATE
ENZYMES
CONDITIONS TO AVOID: N/A
HAZARDOUS DECOMPOSITION PRODUCTS N/A

SECTION 6 TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY	SKIN CONTACT	YES
	EYE CONTACT	YES
	INHALATION ACUTE	YES
	INGESTION	YES

EFFECTS OF ACUTE EXPOSURE: MIST COULD INFECT EYES
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: NONE KNOWN

EXPOSURE LIMITS: N/A
IRRITANCY OF MATERIAL: NONE ESTABLISHED
SANITIZATION OF MATERIAL: NONE KNOWN
SYNERGISTIC MATERIALS: NONE KNOWN
CARCINOGENICITY: NONE KNOWN
REPRODUCTIVE EFFECTS, TERATOGENICITY, MUTAGENICITY: NONE KNOWN

SECTION 7 PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

GLOVES:	RUBBER OR VINYL
RESPIRATORY:	LOCAL EXHAUST ADEQUATE, USE DUST MASK IF MISTING PRODUCT
EYE:	GOGGLES DEPENDING ON SEVERITY OF EXPOSURE
FOOTWEAR:	N.A.
CLOTHING:	N.A.
OTHER	EYE STATION

ENGINEERING CONTROLS: LOCAL EXHAUST. MECHANICAL VENTILATION FOR CONFINED AREAS.

LEAK AND SPILL PROCEDURE:

SMALL SPILLS:	FLUSH WITH LARGE QUANTITIES OF WATER.
LARGE SPILLS:	COLLECT WITH ABSORBENT AND PLACE IN CONTAINERS.
WASTE DISPOSAL:	REVIEW FEDERAL, PROVINCIAL AND LOCAL GOVERNMENT REGULATIONS AND DISPOSE THROUGH A LICENCED FACILITY.

HANDLING PROCEDURES/EQUIPMENT: AVOID EYE CONTACT

STORAGE REQUIREMENTS: STORE IN A COOL DRY AREA. KEEP FROM FREEZING.

SPECIAL PRECAUTIONARY STATEMENTS: PLEASE READ AND FOLLOW THE DIRECTIONS ON THE PRODUCT LABEL. THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT IN THE MOST EFFECTIVE WAY, AND THEY ALSO GIVE THE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.

SECTION 8 FIRST AID MEASURES

SKIN: WASH AND FLUSH GENEROUSLY WITH SOAP AND WATER. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION.

EYE: FLUSH THOROUGHLY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION, IF IRRITATION PERSISTS.

INHALATION: REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, CALL A DOCTOR.

INGESTION: DO NOT INDUCE VOMITING. RINSE MOUTH WITH WATER, THEN DRINK LARGE QUANTITIES OF MILK OR WATER. SEEK MEDICAL ATTENTION IMMEDIATELY.

NOTE: ORGANISMS ARE NON-PATHOGENIC, BUT CAN CAUSE INFECTION IN OPEN WOUNDS THEY ARE HOWEVER, SUSCEPTIBLE TO MANY COMMONLY USED ANTIBIOTICS.

PREPARED BY: ECO-CHOICE INDUSTRIES LAB GROUP

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