



MATERIAL SAFETY DATA SHEET

PrismEnvironmental® Enzymatic Cleaner & Deodorizer

Health	1
Fire Hazard	0
Reactivity	0

NFPA / HMIS HAZARD CODES	
Minimal = 0	Slight = 1
Moderate = 2	Serious = 3
Severe = 4	

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION:

PRODUCT NAME: PRISM ENVIRONMENTAL - ENZYMATIC CLEANER & DEODORIZER

PRODUCT USE: BACTERIAL CLEANER & DEODORIZER

MANUFACTURER: PRISM CHEMICALS INC., 1420 CORNWALL ROAD, # 3, OAKVILLE, ONTARIO L6J 7W5
CANADA / USA TOLL FREE PHONE: (888) 538-3300; FAX: (905) 337-0328

SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS:

HAZARDOUS INGREDIENTS: NOT APPLICABLE

SECTION 3: HAZARDS IDENTIFICATION

ROUTES OF ENTRY:

SKIN CONTACT, EYE CONTACT, INGESTION, INHALATION

EFFECTS OF ACUTE EXPOSURE:

SKIN CONTACT – MAY CAUSE MILD IRRITATION

EYES – MAY CAUSE MILD IRRITATION

INGESTION – MAY CAUSE NAUSEA AND VOMITING

INHALATION – EXCESSIVE VAPOUR EXPOSURE MAY CAUSE NASAL AND RESPIRATORY IRRITATION.

DOES NOT CONTAIN ANY KNOWN CARCINOGENS, MUTAGENS OR TERRATOGENS.

SECTION 4: FIRST AID MEASURES

SWALLOWING: DRINK LARGE AMOUNTS OF WATER OR FRUIT JUICE. DO NOT INDUCE VOMITING. CALL A PHYSICIAN.

SKIN CONTACT: WASH SKIN THOROUGHLY WITH WATER. SEEK MEDICAL ASSISTANCE IF SKIN REMAINS IRRITATED.

EYE CONTACT: RINSE EYES WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES AND SEEK MEDICAL ATTENTION.

INHALATION: REMOVE TO FRESH AIR.

SECTION 5: FIRE FIGHTING MEASURES

NO FIRE OR EXPLOSION HAZARD KNOWN. NORMAL FIRE FIGHTING PROCEDURES MAY BE USED.

SECTION 6: ACCIDENTAL RELEASE MEASURES

THIS PRODUCT IS BIODEGRADABLE AND NON CORROSIVE. FOR SPILLS OR LEAKS OF SMALL VOLUMES WASH AREA WITH WATER AND DISPOSE OF PRODUCT IN SEWER OR DRAIN. FOR LARGER VOLUMES USE AN ADSORBENT AND DISPOSE OF ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION 7: HANDLING AND STORAGE

HANDLING – USE APPROPRIATE HYGIENE MEASURES AND FOLLOW DIRECTIONS ON LABEL. DO NOT MIX WITH OTHER CHEMICALS. AVOID CONTACT WITH EYES.

STORAGE – KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE AWAY FROM INCOMPATIBLE MATERIAL. DO NOT FREEZE OR STORE ABOVE 108° F. STORE OUT OF REACH OF CHILDREN.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

PROTECTIVE GLOVES – PLASTIC;
EYE PROTECTION – SAFETY GLASSES;
RESPIRATORY PROTECTION - NOT REQUIRED WITH ADEQUATE VENTILATION.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

CLEAR GREEN, AQUEOUS SOLUTION WITH A PLEASANT FRAGRANCE. PH BETWEEN 8 TO 9.

SECTION 10: STABILITY AND REACTIVITY

THE PRODUCT IS STABLE; NO INCOMPATIBILITY KNOWN. PRODUCES NORMAL PRODUCTS OF COMBUSTION WHEN EXPOSED TO FIRE.

SECTION 11: TOXICOLOGY INFORMATION

CALCULATED ORAL LD50 : > 12,000 MG / KG (ORAL RAT)

SECTION 12: ECOLOGICAL INFORMATION

THIS PRODUCT IS BIODEGRADABLE. THE BACTERIA UTILIZED IN THIS PRODUCT ARE NOT HARMFUL TO PLANT OR ANIMAL LIFE. THE BACTERIA CULTURES ARE LISTED AS BIOSAFETY LEVEL 1 IN THE ATCC MICROBIAL CULTURE COLLECTION.

SECTION 13: DISPOSAL CONSIDERATIONS

DISPOSE OF ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION 14: TRANSPORT INFORMATION

THIS PRODUCT IS NOT REGULATED UNDER DOT OR TDG REGULATIONS.

SECTION 15: WHMIS CLASSIFICATION

THIS PRODUCT IS NOT WHMIS REGULATED

SECTION 16: PREPARATION DATA:

PREPARED BY - PRISM CHEMICALS INC. DATE – JANUARY 2008.
FOR FURTHER INFORMATION CONTACT PRISM CHEMICALS INC. (905) 337-1874.

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