

MATERIAL SAFETY DATA SHEET

PrismEnvironmental[®]
LoToxTM Floor Neutralizer & Conditioner

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[®] LOTOX FLOOR NEUTRALIZER & CONDITIONER
PRODUCT USE: TO REMOVE WINTER SALT RESIDUES AND TO NEUTRALIZE ALKALINE STRIPPER RESIDUES.
MANUFACTURER: PRISM CARE CORPORATION, 1420 CORNWALL ROAD, # 3, OAKVILLE, ONTARIO L6J 7W5
 CANADA / USA TOLL FREE PHONE: (888) 538-3300; FAX: (905) 337-0328

SECTION 2: HAZARDOUS INGREDIENTS:

ORGANIC SALT - CAS NO. 506-89-8; LD/50 ORAL RAT 1121 MG/KG RAT 5-10%

SECTION 3: HAZARDS IDENTIFICATION

ROUTES OF ENTRY: SKIN CONTACT, EYE CONTACT, INGESTION, INHALATION
EFFECTS OF ACUTE EXPOSURE: **INHALATION** - MIST MAY IRRITATE RESPIRATORY TRACT.
SKIN CONTACT - CONTACT MAY CAUSE MILD SKIN IRRITATION.
EYE CONTACT - CONTACT MAY CAUSE IRRITATION.
SWALLOWING - MAY BE HARMFUL IF INGESTED.
 CONTAINS NO KNOWN CARCINOGENS, MUTAGENS OR TERRATOGENS.

SECTION 4: FIRST AID MEASURES

SWALLOWING - DO NOT INDUCE VOMITING. IF CONSCIOUS GIVE 3-4 GLASSES OF WATER TO DILUTE. CALL A PHYSICIAN IMMEDIATELY.
SKIN CONTACT - REMOVE CONTAMINATED CLOTHING AND WASH SKIN THOROUGHLY WITH WATER. SEEK MEDICAL ASSISTANCE IF SKIN REMAINS IRRITATED.
EYE CONTACT - FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. REMOVE CONTACT LENSES, HOLD EYE LIDS APART TO ENSURE THAT ALL OF EYE SURFACE IS WASHED. SEEK MEDICAL ATTENTION IMMEDIATELY.
INHALATION - IF MIST INHALED REMOVE VICTIM TO FRESH AIR. CALL A PHYSICIAN IMMEDIATELY.

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. 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 IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION 7: HANDLING AND STORAGE

PROTECTIVE GLOVES - RUBBER, NEOPRENE.
 EYE PROTECTION - MONO GOGGLES
 RESPIRATORY PROTECTION - NONE REQUIRED UNLESS PRODUCT IS MISTED AND THEN THE USE OF AN NIOSH RESPIRATOR IS RECOMMENDED WHEN THE PRODUCT IS BEING USED IN AREAS OF POOR VENTILATION OR IN CONFINED SPACES.
 CLOTHING - USE COVERALLS
 STORAGE - KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE AWAY FROM INCOMPATIBLE MATERIAL. STORE OUT OF REACH OF CHILDREN.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

AVOID CONTACT WITH SKIN, EYES AND CLOTHING. DO NOT INHALE MISTS. WASH HANDS AFTER USE. KEEP OUT OF REACH OF CHILDREN.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

CLEAR, AQUEOUS SOLUTION WITH A PH OF <1.5, PLEASANT GREEN APPLE SCENT. SCENT FREE IS ALSO AVAILABLE.

SECTION 10: STABILITY AND REACTIVITY

STABLE UP TO 110°C / 230°F. HEATING ABOVE 110°C / 230°F RESULTS IN AN EXOTHERMIC DECOMPOSITION WITH RAPID RELEASE OF CO₂ GAS. AVOID CONTACT WITH OXIDIZERS. THIS MATERIAL IS ACIDIC. CONTACT WITH BLEACH, SULFIDES OR CYANIDES WILL LIBERATE TOXIC GASES. HYDROGEN GAS MAY BE RELEASED UPON CONTACT WITH CERTAIN METALS. NON FLAMMABLE AND NON COMBUSTIBLE. A VIOLENT REACTION MAY RESULT IF MIXED WITH CAUSTIC PRODUCTS.

SECTION 11: ECOLOGICAL INFORMATION

THIS PRODUCT IS READILY BIODEGRADABLE.

SECTION 12: WHMIS CLASSIFICATION

Class D2-B

SECTION 13: TRANSPORT INFORMATION

THIS PRODUCT IS NOT REGULATED UNDER TDG REGULATIONS IN CANADA OR THE USA.

SECTION 14: PREPARATION DATA:

PREPARED BY - PRISM CARE CORPORATION. DATE – FEBRUARY 2009
FOR FURTHER INFORMATION CONTACT PRISM CARE CORPORATION (905) 337-1874.

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