

MATERIAL SAFETY DATA SHEET

ECLIPSE CARPET ENZYME PRESRAY

PRODUCT NUMBER: 826
LAST REVISION DATE: 5/1/02

	Health	Fire	Reactivity	Special	Personal Protection Index
NFPA	1	0	0	0	B
HMIS	1	0	0	0	B

SECTION 1: PRODUCT IDENTIFICATION

Manufacturer Name: Pioneer Eclipse® Corporation
Address: Sparta, NC 28675
1-336-372-8080
Trade Name: Eclipse Carpet Enzyme Prespray
Product Type: Enzyme Detergent
Chemical family: Enzyme
Formula: N/A

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure or Accident CALL CHEMTREC
- Day or Night 1-800-424-9300 Toll Free in the Continental US 483-7616 in DISTRICT
OF COLUMBIA. For calls originating outside the US: Call Collect 1-202-483-7616
Washington, DC

SECTION 2: HAZARDOUS INGREDIENTS

Name/Common Name % (optional)	Cas.No.	SHA PEL	ACGIH TLV (source)
Sodium tripolyphosphate	7758-29-4		
Sodium carbonate	497-19-8		
Sodium metasilicate	6834-92-0		
Trisodium phosphate	10101-89-0		
Poly ethoxylated alcohol	Not assigned		

SECTION 3: PHYSICAL DATA

Boiling Point (degrees F): N/A
Specific Gravity (H2O=1.0): N/A
pH: 11
Vapor Pressure (mm Hg): N/A
Vapor Density (Air = 1): N/A
Melting Point (degrees F): N/A
Solubility in Water: Complete
Evaporation Rate (vs. H2O): N/A
Appearance and Odor: Yellow granular solid, slight lemon odor

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): N/A Boiling None to limits
Flammable Limits: N/A Upper Lower
Extinguishing Media: Water, dry chemical, foam, CO2
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION 5: REACTIVE DATA

Stability: Stable
Incompatibility: Strong oxidizing agents
Hazardous Decomposition Products: Organic Fumes
Hazardous Polymerization: Will not occur

SECTION 6: HEALTH HAZARDS

Threshold Limit Value – Product (Section 2-TLV): None Established
Primary Routes of Exposure: Eye, Inhalation
Signs and Symptoms of Over-exposure (acute):
Eyes: Causes irritation, corrosive
Skin: May cause irritation
Inhalation: May cause respiratory irritation
Ingestion: May cause gastro intestinal irritation
Signs and Symptoms of Over-exposure (chronic): Not established
Medical Conditions aggravated by Over-exposure: None known
Carcinogen or Suspect Carcinogen Ingredients: None

SECTION 7: EMERGENCY AND FIRST AID PROCEDURES

Eyes: Flush with water, if irritation persists consult physician
Skin: Wash with soap and water, if irritation persists consult physician
Ingestion: Give large quantity of water, induce vomiting, get medical attention
Inhalation: Remove to fresh air, if breathing is difficult, consult physician

SECTION 8: SPECIAL PROTECTION INFORMATION

Respiratory Protection: Not required unless product is atomized, then use a NIOSH approved respirator
Ventilation: Local
Protective Gloves: Non-absorbent
Eye Protection: Glasses with side shields
Other Protective Clothing or Equipment: Protect parts of body that may come in contact with product
Work/Hygienic Practices: Wash with soap and water after contact

SECTION 9: SPILL OR LEAK PROCEDURES

Steps to be taken if released or spilled: Sweep up and place in a suitable container.
Waste disposal methods: Dispose to landfill in conformance with local, state and federal regulations

SECTION 10: STORAGE AND HANDLING INFORMATION

Precautions to be taken in handling and storage
Other: KEEP OUT OF REACH OF CHILDREN
Keep container tightly closed and store in a cool place. Do not mix with other chemicals

SECTION 11: ENVIRONMENTAL INFORMATION

Spill or Release

This product contains no ingredients regulated under section 313 Emergency Planning and Community Right-to-Know Act (EPCRA) of SARA Title III and 40 CFR 372 and is not regulated as hazardous waste under CERCLA and is not subject to the Superfund tax.

Notice: The information presented herein is based on data considered to be accurate as of the date of preparation of this Material Safety Data Sheet. However, no warranty or representation, express or implied, is made as to the accuracy or completeness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.