

MATERIAL SAFETY DATA SHEET

ECLIPSE CARPET ACID SPOTTER & DEBROWNING AGENT

PRODUCT NUMBER: 827
LAST REVISION DATE: 5/1/02

	<u>Health</u>	<u>Fire</u>	<u>Reactivity</u>	<u>Special</u>	<u>Personal Protection Index</u>
NFPA	1	0	1	0	B
HMIS	1	0	1	0	B

SECTION 1: PRODUCT IDENTIFICATION

Manufacturer Name: Pioneer Eclipse® Corporation
Address: Sparta, NC 28675
1-336-372-8080

Trade Name: Eclipse Carpet Acid Spotter & Debrowning Agent
Product Type: Acid cleaner
Chemical family: Acetic acid
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

<u>Name/Common Name % (optional)</u>	<u>Cas.No.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV (source)</u>
Acetic acid	64-19-7		
Coco amidopropylbetaine	Not assigned		

SECTION 3: PHYSICAL DATA

Boiling Point (degrees F): 214 F
Specific Gravity (H2O=1.0): 1.02
pH: 2.1
Vapor Pressure (mm Hg): 10
Vapor Density (Air = 1): 3
Melting Point (degrees F): N/A
Solubility in Water: Complete
Evaporation Rate (vs. H2O): Faster
Appearance and Odor: Clear colorless liquid / Vinegar

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
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION 5: REACTIVE DATA

Stability: Stable
Incompatibility: Alkaline material, strong oxidizers
Hazardous Decomposition Products: Organic
Hazardous Polymerization: Will not occur

SECTION 6: HEALTH HAZARDS

Threshold Limit Value – Product (Section 2-TLV): None Established
Primary Routes of Exposure: Eye, Skin, Inhalation
Signs and Symptoms of Over-exposure (acute):
Eyes: Causes irritation
Skin: Contact may cause irritation
Inhalation: Irritation of respiratory tract
Ingestion: Causes irritation of gastro intestinal tract
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 NIOSH
approved respirator
Ventilation adequate: Local
Protective Gloves: Impervious to chemicals
Eye Protection: Chemical goggles
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: Neutralize the solution
Waste disposal methods: Dispose to drain according to 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.