

MATERIAL SAFETY DATA SHEET

ECLIPSE CARPET INK REMOVER

PRODUCT NUMBER: 822
LAST REVISION DATE: 5/1/02

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

SECTION 1: PRODUCT IDENTIFICATION

Manufacturer Name: Pioneer Eclipse® Corporation
Address: Sparta, NC 28675
1-336-372-8080
Trade Name: Eclipse Carpet Ink Remover
Product Type: Ink Remover
Chemical family: Glycol ethers
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)
Isopropyl alcohol	67-63-0	400 ppm	
Amyl acetate	628-63-7		
2- Butoxy Ethanol	111-76-2		

SECTION 3: PHYSICAL DATA

Boiling Point (degrees F): 190
Specific Gravity (H2O=1.0): 0.92
pH: N/A
Vapor Pressure (mm Hg): 31.2
Vapor Density (Air = 1): 4.49
Melting Point (degrees F): N/A
Solubility in Water: Complete
Evaporation Rate (vs. H2O): Faster
Appearance and Odor: Clear, colorless, liquid / banana

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.): 53 F Boiling None to limits
Flammable Limits: N/A Upper: 7.0 Lower: 0.9
Extinguishing Media: Dry chemical, water spray, CO2
Special Fire Fighting Procedures: Self contained breathing apparatus
Unusual Fire and Explosion Hazards: None

SECTION 5: REACTIVE DATA

Stability: Stable
Incompatibility: Strong oxidizing agents
Hazardous Decomposition Products: Hydrogen chloride, phosgene
Hazardous Polymerization: Will not occur

SECTION 6: HEALTH HAZARDS

Threshold Limit Value – Product (Section 2-TLV): None Established
Primary Routes of Exposure: Inhalation
Signs and Symptoms of Over-exposure (acute):
Eyes: Causes irritation
Skin: Prolonged contact defats skin, causes irritation.
Inhalation: May cause anesthetic action and cardiac sensitization
Ingestion: May irritate gastro intestinal tract
Signs and Symptoms of Over-exposure (chronic): Not established
Medical Conditions aggravated by Over-exposure: Respiratory disease
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: Use a NIOSH approved respirator for organic vapors.
Ventilation: Mechanical
Protective Gloves: Impervious to solvents
Eye Protection: Goggles 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: Absorb into material such as sawdust etc.
Waste disposal methods: Dispose to landfill 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.
Keep away from heat or flame.

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
aste 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.