

# MATERIAL SAFETY DATA SHEET

## ECLIPSE CARPET PEROXIDE SPOTTER

PRODUCT NUMBER: 820  
LAST REVISION DATE: 8/13/02

	<u>Health</u>	<u>Fire</u>	<u>Reactivity</u>	<u>Special</u>	<u>Personal Protection Index</u>
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### SECTION 1: PRODUCT IDENTIFICATION

Manufacturer Name: Pioneer Eclipse® Corporation  
Address: Sparta, NC 28675  
1-336-372-8080  
Trade Name: Eclipse Carpet Peroxide Spotter Product Type: Oxygen cleaner  
Chemical family: Oxygen bleach 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>
Sodium Percarbonate < 70%	15630-89-4	15 mg/m <sup>3</sup> /10 mg/m <sup>3</sup>
Sodium Carbonate < 40%	497-19-8	

### SECTION 3: PHYSICAL DATA

Appearance and Odor: White powder blend / odorless  
pH Concentrate: 10.5 (10%) Solubility in Water: Complete  
Vapor Pressure (mm Hg): n/a Evaporation Rate (Butyl Acetate = 1): n/a  
Vapor Density (Air = 1): n/a Specific Gravity (H<sub>2</sub>O=1.0): n/a  
Boiling Point (degrees F): n/a

### SECTION 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point: Not flash by standard methods.  
Extinguishing Media: Use appropriate methods for combating surrounding fire.  
Special Fire Fighting Procedures: Wear a self contained breathing apparatus with a full  
face piece operated in the positive pressure demand mode. Chemical resistant PPE is  
recommended.

### SECTION 5: REACTIVE DATA

Stability: Stable Hazardous Decomposition Products: CO, CO<sub>2</sub>, O<sub>2</sub>  
Conditions to Avoid: High temperature Hazardous Polymerization: Will not occur  
Incompatibility: Acids, reducing agents, excess heat/humidity

### SECTION 6: HEALTH HAZARDS

DANGER. Oxidizer. This product may cause moderate to severe irritation and possible  
tissue damage to eyes. May cause skin irritation. Dusts may be irritating to the  
respiratory tract.

Threshold Limit Value – Product (Section 2-TLV): None Established

Primary Routes of Exposure: Eye, Skin, Inhalation

Signs and Symptoms of Over-exposure (acute):

Eyes: Contact to dusts may cause severe irritation with redness, tearing and corneal  
opacities.

Skin: Brief contact may cause slight irritation. Prolonged contact may cause more  
severe irritation with pain, local redness and swelling.

Inhalation: Excessive exposure to dusts may irritate the musous membranes and  
upper respiratory tract.

Ingestion: May cause gastrointestinal upset.

Chronic / Long Term Effects: No data

Signs and Symptoms of Over-exposure: Irritation of eyes may cause burning with tearing.

Ingestion may cause mild gastrointestinal irritation with nausea, vomiting or diarrhea.

Target Organ Effects: No data

Reproductive / Developmental Information: No data

Carcinogenic Information: This product is not listed as a carcinogen by IARC, NTP or  
OSHA.

### SECTION 7: EMERGENCY AND FIRST AID PROCEDURES

Eyes: Immediately flush with plenty of water for at least 15 minutes. Get medical attention  
if irritation persists.

Skin: Immediately flush with plenty of water for at least 15 minutes. Get medical attention  
if irritation persists.

Ingestion: Seek medical attention immediately. Call a poison control center or doctor for  
treatment advice. Have person sip a glass of water if able to swallow. Never give  
anything by mouth to an unconscious person.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is  
difficult, give oxygen.

### SECTION 8: SPECIAL PROTECTION INFORMATION

Eye Protection: Safety goggles or glasses

Skin Protection: To prevent repeated or prolonged contact, wear impervious gloves (made  
from rubber, nitrile or neoprene)

Respiratory Protection: When respiratory protection is required, wear a dust mask.

Engineering Controls: Use general ventilation.

### SECTION 9: SPILL OR LEAK PROCEDURES

Small quantities can be flushed down with excess water. Large quantities should be swept  
up or shoveled into containers for reprocessing or disposal. Keep away from  
combustibles (wood, paper, oil, etc.). Do not allow wash water to contaminate water  
supplies. Waste must be disposed of in accordance with federal, state, and local  
environmental control regulations.

### SECTION 10: STORAGE AND HANDLING INFORMATION

Store in a cool, dry area. Keep container closed when not in use. Avoid contact with  
moisture. Avoid breathing dusts. DANGER - oxidizer. Material can initiate  
spontaneous combustion of paper, wood, cloth and other organic materials.  
Keep out of reach of children.

### SECTION 11: ENVIRONMENTAL INFORMATION

Sodium carbonate: Ecotoxicological Information: Daphnia Magna 96hr LC50 = 265-565 mg/L

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.

This information was compiled from current manufacturer's MSDS's of the component parts of the  
product. DISCLAIMER: The manufacturer believes that the information contained in the MSDS is  
accurate. The suggested procedures are based on experience as of the date of publication. They  
are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions  
should not be confused with, fnor followed in oilation of applicable lasws, regulations, rules or  
insurance requirements.