

PIONEER/ECLIPSE CORP. -- ILLUMINATE (#206) -- 7930-01-380-8401

===== Product Identification =====

Product ID:ILLUMINATE (#206)

MSDS Date:03/15/1995

FSC:7930

NIIN:01-380-8401

MSDS Number: BYCDW

=== Responsible Party ===

Company Name:PIONEER/ECLIPSE CORP.

City:SPARTA

State:NC

ZIP:28675

Country:US

Info Phone Num:910-372-8080

Emergency Phone Num:800-424-9300 (CHEMTREC)

Preparer's Name:JAMES B. MC CORM

ICK

CAGE:ONLMO

=== Contractor Identification ===

Company Name:CLEANING SOLUTIONS, INC.

Box:UNKNOW

CAGE:0NY12

Company Name:PIONEER ECLIPSE CORPORATION

Address:CHEMICAL DIVISION

Box:City:SPARTA

State:NC

ZIP:28675

Country:US

Phone:919-372-8080

CAGE:0NLM0

Company Name:PIONEER/ECLIPSE CORP.

Address:ECLIPSE RD. & HWY. 21 S.

Box:1089

City:SPARTA

State:NC

ZIP:28675

Phone:(919) 372-8080

CAGE:ONLMO

===== Composition/Information on Ingredients =====

Ingred Name:ETHANOL, 2-(2-METHOXYETHO

XY) (SARA III) (LD50: 9.2 G/KG  
MALE RAT, ORAL)  
CAS:111-90-0  
RTECS #:KK8750000  
Fraction by Wt: 1-5%  
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: SLIGHTLY IRRITATING. SKIN:  
IRRITATING UPON REPEATED/PROLONGED CONTACT. INHALATION: VAPOR/MIST  
CAN CAUSE HEADACHE, NAUSEA, IRRITATION OF  
EYES, NOSE & LUNGS.  
INGESTION: IRRITATION TO MOUTH, ESOPHAGUS & STOMACH.  
Explanation of Carcinogenicity:NONCARCINOGENIC  
Effects of Overexposure:PROLONGED/REPEATED CONTACT CAN CAUSE DRYING,  
DEFATTING & DERMATITIS TO SKIN.

===== First Aid Measures =====

First Aid:EYES: FLUSH W/LARGE AMOUNT WATER AT LEAST 15 MINUTES. SEE  
PHYSICIAN IF IRRITATION PERSISTS. SKIN: WASH AFFECTED AREAS W/SOAP  
& WATER. INHALATION: MOVE TO FRESH AIR. INGESTION: DRINK  
SEVERAL  
GLASSES WATER AND INDUCE VOMITING. SEEK MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point:NONCOMBUSTIBLE  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:NA  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:MATERIALS CAN SPLATTER ABOVE 212F.

===== Accidental Release Measures =====

Spill Release Procedures:SM: ABSORB ON INERT MATERIAL (SAND/EARTH)  
DISPOSE IN ACCORDANCE FED./STATE/LOCAL REG

. LG: KEEP SPECTATORS  
AWAY. FLOORS MAY BE SLIPPERY. DIKE/CONTAIN SPILL W/INERT MATERIAL  
(SAND/EARTH). TRANSFER LIQUID/SOLID DIKING MATERIAL TO SEPARATE  
CONTAINERS\*

Neutralizing Agent:NK \*FOR DISPOSAL. KEEP SPILLS/CLEANING RUN-OFF OUT  
OF SEWERS/OPEN BODIES WATER.

===== Handling and Storage =====

Handling and Storage Precautions:STORAGE TEMP. MAX. 140F, MIN. 34F.  
Other Precautions:KEEP FROM FREEZING. KEEP OUT OF REACH OF CHILDREN.  
KEEP CONTAINER SEALED WHEN NOT IN USE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED WHEN PERMISSIBLE AIRBORNE  
CONCENTRATIONS NOT EXCEEDED. IN EMERGENCY, USE APPROVED POSITIVE  
PRESSURE SCBA.  
Ventilation:MECHANICAL LOCAL EXHAUST AT POINT OF CONTAMINATION RELEASE.  
Eye Protection:CHEMICAL SPLASH GOGGLES  
Other Protective Equipment:AS REQUIRED BY EMPLOYER CODE.  
Supplemental Safety and Health  
NK

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:212F,100C  
Melt/Freeze Pt:M.P/F.P Text:32.0F,0.0C  
Vapor Pres:NOT EST.  
Vapor Density: