

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

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===== 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 CORMICK

CAGE:ONLMO

=== Contractor Identification ===

Company Name:CL

EANING 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:0NLMO

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

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

Ingred Name:ETHANOL, 2-(2-METHOXYETHOXY) (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, ESOPHA

GUS & 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 A

TTN.

===== 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/CON

TAIN 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/Free

zing Pt:M.P/F.P Text:32.0F,0.0C

Vapor Pres:NOT EST.

Vapor Density: