

CLAUSING P A -- MIR-O-LEN -- 6850-01-196-7568

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Product Identification
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Product ID:MIR-O-LEN
MSDS Date:10/10/2000
FSC:6850
NIIN:01-196-7568
Status Code:A
MSDS Number: CLHHM
=== Responsible Party ===
Company Name:CLAUSING P A
Address:8038 MONTICELLO AVE
City:SKOKIE
State:IL
ZIP:60076-3438
Country:US
Info Phone Num:708-676-0330
Emergency Phone Num:708-676-0330
CAGE:UO647
=== Contractor Identification ===
Company Name:CLAUSING H L INC
Address:8038 MONTICELLO AVE
Box:City:SKOKIE
State:IL
ZIP:60076-3438
Country:US
Phone:847-676-0330
Contract Num:SP0450-01-M-ZE03
CAGE:96448
Company Name:CLAUSING P A
Address:8038 MONTICELLO AVE
Box:City:SKOKIE
State:IL
ZIP:60076-3438
Country:US
Phone:708-676-0330
CAGE:UO647

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Composition/Information on Ingredients
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Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9596

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

LD50 LC50 Mixture:NO DATA PROVIDED BY MANUFACTURER

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES- CAN CAUSE IRRITATION. SKIN- CAN CAUSE IRRITATION. INHALATION- EXCESSIVE INHALATION OF VAPORS CAN CAUSE NASAL AND RESPIRATORY IRRITATION AND CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DIZZINESS, WEAKNESS.

Explanation

of Carcinogenicity:NONE

Effects of Overexposure:MILD SKIN IRRITATION.

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:FLUSH WITH WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. INHALED:REMOVE TO FRESH AIR. ORAL:CALL PHYSICIAN. INDUCE VOMITING.

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

Flash Point:NONE

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

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Spill Release Procedures:CONTAIN SPILL. WASH DOWN WITH WATER.

Neutralizing Agent:NO DATA PROVIDED BY MANUFACTURER

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

Handling and Storage Precautions:NONE

Other Precautions:NONE

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

Respiratory Protection:USE IN A WELL-VENTILATED AREA.

Ventilation:MECHANICAL (GENERAL): 50 CFM.

Protective Gloves:OPTIONAL.

Eye Protection:SPLASH GOGGLES ADVISED.

Other Protec

tive Equipment:NO.

Work Hygienic Practices:WASH HANDS WITH SOAP & WATER AFTER USE.

Supplemental Safety and Health

NO DATA PROVIDED BY MANUFACTURER

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

HCC:N1

Boiling Pt:=87.8C, 190.F

Vapor Pres:47 @ 60F/20C

Vapor Density:1.3

Spec Gravity:0.993

Evaporation Rate & Reference:0.81 (BUTYL ACETATE=1)

Solubility in Water:FULLY SOLUBLE

Appearance and Odor:REDDISH COLOR, FRAGRANT ODOR.

===== Stability and Reactivity Data

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Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS

Stability Condition to Avoid:NO DATA PROVIDED BY MANUFACTURER

Hazardous Decomposition Products:NO DATA PROVIDED BY MANUFACTURER

===== Toxicological Information =====

Toxicological Information:NO DATA PROVIDED BY MANUFACTURER

===== Ecological Information =====

Ecological:NO DATA PROVIDED BY MANUFACTURER

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Disposal Considerations =====

Waste Disposal Methods:COMPLETELY BIODEGRADABLE.

===== MSDS Transport Information =====

Transport Information:NO DATA PROVIDED BY MANUFACTURER

===== Regulatory Information =====

SARA Title III Information:NO DATA PROVIDED BY MANUFACTURER

Federal Regulatory Information:NO DATA PROVIDED BY MANUFACTURER

State Regulatory Information:NO DATA PROVIDED BY MANUFACTURER

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==== Other Information =====

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