

MATERIAL SAFETY DATA SHEET

000011912

PM MSDS # 11912

PREPARED: 02/21/89



EEL CLEMINER

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THEOCHEM LABORATORIES

SOLD BY:

73 ROWLETT PARK DR.

INDUSTRIAL CHEMICAL & SUPPLY CORP.

MPA, FL

33610

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SECTION II HAZARDOUS INGREDIENTS
BY WGT HAZARDOUS INGREDIENTS (CAS #)

OSHA PEL

ACGIH TLV

OTH

XYLENE (1330-20-7)

100 PPM

100 PPM

1,1,1-TRICHLOROETHANE (71-55-6)

350 PPM

350 PPM

OTHER LIMITS: 450 PPM STEL

} <50%
200

Section 313 SUPPLIER NOTIFICATION

INDICATES HAZARDOUS INGREDIENTS WHICH ARE TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40 CFR 372.

THE CHEMICAL NAME, CAS #, AND PERCENT BY WEIGHT INFORMATION MUST BE INCLUDED IN ALL MSDS COPIED AND DISTRIBUTED FOR THIS MATERIAL

SECTION III--PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: NOT ESTAB.

SPEC. GRAVITY(WATER=1): 0.93

VAPOR PRESSURE (PSIG): 80-90

MELTING POINT: N/A

VAPOR DENSITY(AIR=1): N/A

EVAPORATION RATE(BuAc=1): FASTER

SOLUBILITY IN WATER: INSOLUBLE

APPEARANCE AND ODOR: CLEAR LIQUID WITH SOLVENT ODOR.

SECTION IV---FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY AS PER USA FLAME PROJECTION TEST: NON-FLAMMABLE.

FLAMMABLE LIMITS: NOT ESTAB.

LEL: N/A

UEL: N/A

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER SPRAY

SPECIAL FIREFIGHTING PROCEDURES: KEEP CONTAINERS COOL

UNUSUAL FIRE & EXPLOSION HAZARDS: CONTENTS UNDER PRESSURE. DO NOT EXPOSE TO TEMPERATURES EXCEEDING 120 F, CONTAINERS MAY VENT, RUPTURE OR BURST.

SECTION V--REACTIVITY DATA

PRODUCT IS STABLE.

CONDITIONS TO AVOID: OPEN FLAMES

INCOMPATIBILITY (MATERIALS TO AVOID): NONE

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: OPEN FLAMES, EVOLUTION OF CO, CO2, HYDROGEN CHLORIDE, TRACE AMOUNTS OF CHLORINE.

HAZARDOUS POLYMERIZATION WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

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SECTION VI-----HEALTH HAZARD DATA-----

ROUTE(S) OF ENTRY:

INHALATION: YES SKIN: UNLIKELY INGESTION: UNLIKELY

HEALTH HAZARDS (ACUTE & CHRONIC): MAY CAUSE TRANSIENT IRRITATION IN EYES

CARCINOGENICITY: NTP: NO IARC MONOGRAPHS: NO OSHA REGULATED: NO

SIGNS & SYMPTOMS OF EXPOSURE: AT HIGH CONCENTRATIONS MAY CAUSE SIGNS OF ANESTHESIA AND RESPIRATORY IRRITATION.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: NOT KNOWN

***** EMERGENCY AND FIRST AID PROCEDURES *****

SKIN CONTACT: WASH WITH SOAP AND WATER.

EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MINUTES, SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.

INGESTION: IF LARGE AMOUNT INGESTED, GET MEDICAL ATTENTION, DO NOT INDUCE VOMITING.

INHALATION: REMOVE VICTIM TO FRESH AIR, APPLY ARTIFICIAL RESPIRATION IF NECESSARY, GET MEDICAL ATTENTION.

SECTION VII---PRECAUTIONS FOR SAFE HANDLING AND USE-----

SPILL STEPS: WIPE, MOP OR FLUSH WITH WATER. SOAK UP WITH ABSORBENT MATERIAL.

WASTE DISPOSAL METHOD: WRAP CONTAINER IN NEWSPAPER AND PLACE IN TRASH. DO NOT PUNCTURE OR INCINERATE CONTAINER.

STORAGE & HANDLING: STORE IN A COOL, DRY AREA. KEEP LID ON THIS CONTAINER WHEN NOT IN USE. CONTENTS ARE PRESSURIZED, DO NOT LEAVE IN A HOT CAR OR AN AREA WARMER THAN 120 DEGREES. **** KEEP OUT OF REACH OF CHILDREN ***** DO NOT SPRAY TOWARDS FACE.

SECTION VIII---CONTROL MEASURES-----

RESPIRATORY PROTECTION: NONE REQUIRED FOR NORMAL USE

VENTILATION: LOCAL EXHAUST: MAINTAIN ADEQUATE VENTILATION

SPECIAL: N/A

MECHANICAL: N/A

OTHER: N/A

PROTECTIVE GLOVES: NONE REQUIRED

EYE PROTECTION: GLASSES OR GOGGLES

OTHER PROTECTIVE EQUIP/CLOTHING: NONE REQUIRED

WORK/HYGENIC PRACTICES: WASH HANDS AFTER USE

WE BELIEVE ALL INFORMATION GIVEN IS ACCURATE. IT IS OFFERED IN GOOD FAITH, BUT WITHOUT GUARANTEE. SINCE CONDITIONS ARE BEYOND OUR CONTROL, USER ASSUMES ALL RESPONSIBILITY AND RISK.

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