

MSDS
ORDER NO: RELEASE NO: MSDS NO:

B A R N E S D I S T R I B U T I O N

Synonyms: KP84283 KP84284
ECLECTIC
IN THE HOME & ON THE JOB PRODUCTS

MATERIAL SAFETY DATA SHEET

-----1. PRODUCT AND COMPANY IDENTIFICATION -----

TRADE NAME: UV 6800

SUPPLIER:
ECLECTIC PRODUCTS INC.
1075 ARROWSMITH
EUGENE, OR 97402
541-484-9621

MATERIAL USES:
CONSUMER PRODUCTS: ADHESIVE.

MANUFACTURER:
ECLECTIC PRODUCTS INC.
1075 ARROWSMITH
EUGENE, OR 97402
541-484-9621

CODE: 1000133

VALIDATION DATE: 8/13/2012.

PRINT DATE: 8/13/2012.

RESPONSIBLE NAME: REGULATORY COMPLIANCE

IN CASE OF EMERGENCY:
ECLECTIC PRODUCTS INC.
1075 ARROWSMITH
EUGENE, OR 97402
541-484-9621

-----2. HAZARDS IDENTIFICATION -----

PHYSICAL STATE: LIQUID. [VISCOUS LIQUID.]

EMERGENCY OVERVIEW: WARNING!

CAUSES RESPIRATORY TRACT, EYE AND SKIN IRRITATION.

IRRITATING TO EYES, RESPIRATORY SYSTEM AND SKIN. AVOID BREATHING VAPOR OR
MIST. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. USE ONLY WITH ADEQUATE
VENTILATION. KEEP CONTAINER TIGHTLY CLOSED AND SEALED UNTIL READY FOR USE.
WASH THOROUGHLY AFTER HANDLING.

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ROUTES OF ENTRY: DERMAL CONTACT. EYE CONTACT. INHALATION.

POTENTIAL ACUTE HEALTH EFFECTS:

INHALATION: IRRITATING TO RESPIRATORY SYSTEM.

INGESTION: NO KNOWN SIGNIFICANT EFFECTS OR CRITICAL HAZARDS.

SKIN: IRRITATING TO SKIN.

EYES: IRRITATING TO EYES.

POTENTIAL CHRONIC HEALTH EFFECTS:

CHRONIC EFFECTS: NO KNOWN SIGNIFICANT EFFECTS OR CRITICAL HAZARDS.

CARCINOGENICITY: NO KNOWN SIGNIFICANT EFFECTS OR CRITICAL HAZARDS.

MUTAGENICITY: NO KNOWN SIGNIFICANT EFFECTS OR CRITICAL HAZARDS.

TERATOGENICITY: NO KNOWN SIGNIFICANT EFFECTS OR CRITICAL HAZARDS.

DEVELOPMENTAL EFFECTS: NO KNOWN SIGNIFICANT EFFECTS OR CRITICAL HAZARDS.

FERTILITY EFFECTS: NO KNOWN SIGNIFICANT EFFECTS OR CRITICAL HAZARDS.

TARGET ORGANS:

CONTAINS MATERIAL WHICH MAY CAUSE DAMAGE TO THE FOLLOWING ORGANS:

KIDNEYS, LIVER, MUCOUS MEMBRANES, GASTROINTESTINAL TRACT, UPPER RESPIRATORY TRACT, SKIN, EYES, CENTRAL NERVOUS SYSTEM (CNS).

OVER-EXPOSURE SIGNS/SYMPTOMS:

INHALATION:

ADVERSE SYMPTOMS MAY INCLUDE THE FOLLOWING:

RESPIRATORY TRACT IRRITATION

COUGHING

INGESTION: NO SPECIFIC DATA.

SKIN:

ADVERSE SYMPTOMS MAY INCLUDE THE FOLLOWING:

IRRITATION

REDNESS

EYES:

ADVERSE SYMPTOMS MAY INCLUDE THE FOLLOWING:

PAIN OR IRRITATION

WATERING

REDNESS

MEDICAL CONDITIONS AGGRAVATED BY OVER-EXPOSURE: NONE KNOWN.

SEE TOXICOLOGICAL INFORMATION (SECTION 11)

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-----3. COMPOSITION/INFORMATION ON INGREDIENTS -----

NAME	CAS NUMBER	%
TETRACHLOROETHYLENE	127-18-4	60-100

THERE ARE NO INGREDIENTS OR ADDITIONAL INGREDIENTS PRESENT WHICH, WITHIN THE CURRENT KNOWLEDGE OF THE SUPPLIER AND IN THE CONCENTRATIONS APPLICABLE, ARE CLASSIFIED AS HAZARDOUS TO HEALTH OR THE ENVIRONMENT AND HENCE REQUIRE REPORTING IN THIS SECTION.

-----4. FIRST AID MEASURES -----

EYE CONTACT: CHECK FOR AND REMOVE ANY CONTACT LENSES.
IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES,
OCCASIONALLY LIFTING THE UPPER AND LOWER EYELIDS. GET MEDICAL ATTENTION
IMMEDIATELY.

SKIN CONTACT: IN CASE OF CONTACT, IMMEDIATELY FLUSH SKIN WITH PLENTY OF WATER
FOR AT LEAST 15 MINUTES WHILE REMOVING CONTAMINATED CLOTHING AND SHOES. WASH
CLOTHING BEFORE REUSE. CLEAN SHOES THOROUGHLY BEFORE REUSE. GET MEDICAL
ATTENTION IMMEDIATELY.

INHALATION: MOVE EXPOSED PERSON TO FRESH AIR. IF NOT BREATHING, IF
BREATHING IS IRREGULAR OR IF RESPIRATORY ARREST OCCURS, PROVIDE ARTIFICIAL
RESPIRATION OR OXYGEN BY TRAINED PERSONNEL. LOOSEN TIGHT CLOTHING SUCH AS A
COLLAR, TIE, BELT OR WAISTBAND. GET MEDICAL ATTENTION IMMEDIATELY.

INGESTION: WASH OUT MOUTH WITH WATER. DO NOT INDUCE VOMITING UNLESS DIRECTED TO
DO SO BY MEDICAL PERSONNEL. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS
PERSON. GET MEDICAL ATTENTION IMMEDIATELY.

PROTECTION OF FIRST-AIDERS: NO ACTION SHALL BE TAKEN INVOLVING ANY PERSONAL
RISK OR WITHOUT SUITABLE TRAINING. IF IT IS SUSPECTED THAT FUMES ARE STILL
PRESENT, THE RESCUER SHOULD WEAR AN APPROPRIATE MASK OR SELF-CONTAINED
BREATHING APPARATUS. IT MAY BE DANGEROUS TO THE PERSON PROVIDING AID TO GIVE
MOUTH-TO-MOUTH RESUSCITATION.

NOTES TO PHYSICIAN: NO SPECIFIC TREATMENT. TREAT SYMPTOMATICALLY. CONTACT
POISON TREATMENT SPECIALIST IMMEDIATELY IF LARGE QUANTITIES HAVE BEEN INGESTED
OR INHALED.

-----5. FIRE-FIGHTING MEASURES -----

FLAMMABILITY OF THE PRODUCT: IN A FIRE OR IF HEATED, A PRESSURE INCREASE WILL
OCCUR AND THE CONTAINER MAY BURST.

EXTINGUISHING MEDIA: SUITABLE: USE AN EXTINGUISHING AGENT SUITABLE FOR THE
SURROUNDING FIRE. NOT SUITABLE: NONE KNOWN.

SPECIAL EXPOSURE HAZARDS: PROMPTLY ISOLATE THE SCENE BY REMOVING ALL PERSONS

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FROM THE VICINITY OF THE INCIDENT IF THERE IS A FIRE. NO ACTION SHALL BE TAKEN
INVOLVING ANY PERSONAL RISK OR WITHOUT SUITABLE TRAINING.

HAZARDOUS COMBUSTION PRODUCTS:
DECOMPOSITION PRODUCTS MAY INCLUDE THE FOLLOWING MATERIALS:
CARBON DIOXIDE
CARBON MONOXIDE
HALOGENATED COMPOUNDS
CARBONYL HALIDES

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS: FIRE-FIGHTERS SHOULD WEAR
APPROPRIATE PROTECTIVE EQUIPMENT AND SELF-CONTAINED BREATHING APPARATUS (SCBA)
WITH A FULL FACE-PIECE OPERATED IN POSITIVE PRESSURE MODE.

-----6. ACCIDENTAL RELEASE MEASURES -----

PERSONAL PRECAUTIONS:
NO ACTION SHALL BE TAKEN INVOLVING ANY PERSONAL RISK OR WITHOUT SUITABLE
TRAINING. EVACUATE SURROUNDING AREAS. KEEP UNNECESSARY AND UNPROTECTED
PERSONNEL FROM ENTERING. DO NOT TOUCH OR WALK THROUGH SPILLED MATERIAL. AVOID
BREATHING VAPOR OR MIST. PROVIDE ADEQUATE VENTILATION. WEAR APPROPRIATE
RESPIRATOR WHEN VENTILATION IS INADEQUATE. PUT ON APPROPRIATE PERSONAL
PROTECTIVE EQUIPMENT (SEE SECTION 8).

ENVIRONMENTAL PRECAUTIONS:
AVOID DISPERSAL OF SPILLED MATERIAL AND RUNOFF AND CONTACT WITH SOIL,
WATERWAYS, DRAINS AND SEWERS. INFORM THE RELEVANT AUTHORITIES IF THE PRODUCT
HAS CAUSED ENVIRONMENTAL POLLUTION (SEWERS, WATERWAYS, SOIL OR AIR).

LARGE SPILL:
STOP LEAK IF WITHOUT RISK. MOVE CONTAINERS FROM SPILL AREA. APPROACH RELEASE
FROM UPWIND. PREVENT ENTRY INTO SEWERS, WATER COURSES, BASEMENTS OR CONFINED
AREAS. WASH SPILLAGES INTO AN EFFLUENT TREATMENT PLANT OR PROCEED AS FOLLOWS.
CONTAIN AND COLLECT SPILLAGE WITH NON-COMBUSTIBLE, ABSORBENT MATERIAL E.G.
SAND, EARTH, VERMICULITE OR DIATOMACEOUS EARTH AND PLACE IN CONTAINER FOR
DISPOSAL ACCORDING TO LOCAL REGULATIONS (SEE SECTION 13). DISPOSE OF VIA A
LICENSED WASTE DISPOSAL CONTRACTOR. CONTAMINATED ABSORBENT MATERIAL MAY POSE
THE SAME HAZARD AS THE SPILLED PRODUCT. NOTE: SEE SECTION 1 FOR EMERGENCY
CONTACT INFORMATION AND SECTION 13 FOR WASTE DISPOSAL.

SMALL SPILL:
STOP LEAK IF WITHOUT RISK. MOVE CONTAINERS FROM SPILL AREA. DILUTE WITH WATER
AND MOP UP IF WATER-SOLUBLE OR ABSORB WITH AN INERT DRY MATERIAL AND PLACE IN
AN APPROPRIATE WASTE DISPOSAL CONTAINER. DISPOSE OF VIA A LICENSED WASTE
DISPOSAL CONTRACTOR.

-----7. HANDLING AND STORAGE -----

HANDLING: PUT ON APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (SEE SECTION 8).
EATING, DRINKING AND SMOKING SHOULD BE PROHIBITED IN AREAS WHERE THIS MATERIAL
IS HANDLED, STORED AND PROCESSED. WORKERS SHOULD WASH HANDS AND FACE BEFORE

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EATING, DRINKING AND SMOKING. DO NOT BREATHE VAPOR OR MIST. DO NOT INGEST.
AVOID CONTACT WITH EYES, SKIN AND CLOTHING. USE ONLY WITH ADEQUATE
VENTILATION. WEAR APPROPRIATE RESPIRATOR WHEN VENTILATION IS INADEQUATE. KEEP
IN THE ORIGINAL CONTAINER OR AN APPROVED ALTERNATIVE MADE FROM A COMPATIBLE
MATERIAL, KEPT TIGHTLY CLOSED WHEN NOT IN USE. EMPTY CONTAINERS RETAIN PRODUCT
RESIDUE AND CAN BE HAZARDOUS. DO NOT REUSE CONTAINER.

STORAGE: STORE IN ACCORDANCE WITH LOCAL REGULATIONS. STORE IN ORIGINAL CONTAINER
PROTECTED FROM DIRECT SUNLIGHT IN A DRY, COOL AND WELL-VENTILATED AREA, AWAY
FROM INCOMPATIBLE MATERIALS (SEE SECTION 10) AND FOOD AND DRINK. KEEP
CONTAINER TIGHTLY CLOSED AND SEALED UNTIL READY FOR USE. CONTAINERS THAT HAVE
BEEN OPENED MUST BE CAREFULLY RESEALED AND KEPT UPRIGHT TO PREVENT LEAKAGE. DO
NOT STORE IN UNLABELED CONTAINERS. USE APPROPRIATE CONTAINMENT TO AVOID
ENVIRONMENTAL CONTAMINATION.

-----8. EXPOSURE CONTROLS/PERSONAL PROTECTION -----

PRODUCT NAME EXPOSURE LIMITS

TETRACHLOROETHYLENE ACGIH TLV (UNITED STATES, 1/2009).
NOTES:
SUBSTANCE IDENTIFIED BY OTHER SOURCES AS A SUSPECTED OR
CONFIRMED HUMAN CARCINOGEN. SUBSTANCES FOR WHICH THERE
IS A BIOLOGICAL EXPOSURE INDEX OR INDICES SUBSTANCES
FOR WHICH THE TLV IS HIGHER THAN THE OSHA PERMISSIBLE
EXPOSURE LIMIT (PEL) AND/OR THE NIOSH RECOMMENDED
EXPOSURE LIMIT (REL). SEE CFR 58(124):36338-33351, JUNE
30, 1993, FOR REVISED OSHA PEL. REFERS TO APPENDIX A -
CARCINOGENS.

STEL: 685 MG/M3 15 MINUTE(S).
STEL: 100 PPM 15 MINUTE(S).
TWA: 170 MG/M3 8 HOUR(S).
TWA: 25 PPM 8 HOUR(S).
OSHA PEL 1989 (UNITED STATES, 3/1989).
NOTES: SEE TABLE Z-2.
TWA: 170 MG/M3 8 HOUR(S).
TWA: 25 PPM 8 HOUR(S).
OSHA PEL Z2 (UNITED STATES, 11/2006).
AMP: 300 PPM 5 MINUTE(S).
CEIL: 200 PPM
TWA: 100 PPM 8 HOUR(S).

RECOMMENDED MONITORING PROCEDURES:
IF THIS PRODUCT CONTAINS INGREDIENTS WITH EXPOSURE LIMITS, PERSONAL, WORKPLACE
ATMOSPHERE OR BIOLOGICAL MONITORING MAY BE REQUIRED TO DETERMINE THE
EFFECTIVENESS OF THE VENTILATION OR OTHER CONTROL MEASURES AND/OR THE
NECESSITY TO USE RESPIRATORY PROTECTIVE EQUIPMENT.

ENGINEERING MEASURES:
USE ONLY WITH ADEQUATE VENTILATION. IF USER OPERATIONS GENERATE DUST, FUMES,
GAS, VAPOR OR MIST, USE PROCESS ENCLOSURES, LOCAL EXHAUST VENTILATION OR OTHER

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ENGINEERING CONTROLS TO KEEP WORKER EXPOSURE TO AIRBORNE CONTAMINANTS BELOW
ANY RECOMMENDED OR STATUTORY LIMITS.

HYGIENE MEASURES:
WASH HANDS, FOREARMS AND FACE THOROUGHLY AFTER HANDLING CHEMICAL PRODUCTS,
BEFORE EATING, SMOKING AND USING THE LAVATORY AND AT THE END OF THE WORKING
PERIOD. APPROPRIATE TECHNIQUES SHOULD BE USED TO REMOVE POTENTIALLY
CONTAMINATED CLOTHING. WASH CONTAMINATED CLOTHING BEFORE REUSING. ENSURE THAT
EYEWASH STATIONS AND SAFETY SHOWERS ARE CLOSE TO THE WORKSTATION LOCATION.

PERSONAL PROTECTION:

RESPIRATORY:
USE A PROPERLY FITTED, AIR-PURIFYING OR AIR-FED RESPIRATOR COMPLYING WITH AN
APPROVED STANDARD IF A RISK ASSESSMENT INDICATES THIS IS NECESSARY. RESPIRATOR
SELECTION MUST BE BASED ON KNOWN OR ANTICIPATED EXPOSURE LEVELS, THE HAZARDS
OF THE PRODUCT AND THE SAFE WORKING LIMITS OF THE SELECTED RESPIRATOR.

HANDS:
CHEMICAL-RESISTANT, IMPERVIOUS GLOVES COMPLYING WITH AN APPROVED STANDARD
SHOULD BE WORN AT ALL TIMES WHEN HANDLING CHEMICAL PRODUCTS IF A RISK
ASSESSMENT INDICATES THIS IS NECESSARY.

EYES:
SAFETY EYEWEAR COMPLYING WITH AN APPROVED STANDARD SHOULD BE USED WHEN A RISK
ASSESSMENT INDICATES THIS IS NECESSARY TO AVOID EXPOSURE TO LIQUID SPLASHES,
MISTS, GASES OR DUSTS.

SKIN:
PERSONAL PROTECTIVE EQUIPMENT FOR THE BODY SHOULD BE SELECTED BASED ON THE
TASK BEING PERFORMED AND THE RISKS INVOLVED AND SHOULD BE APPROVED BY A
SPECIALIST BEFORE HANDLING THIS PRODUCT.

ENVIRONMENTAL EXPOSURE CONTROLS:
EMISSIONS FROM VENTILATION OR WORK PROCESS EQUIPMENT SHOULD BE CHECKED TO
ENSURE THEY COMPLY WITH THE REQUIREMENTS OF ENVIRONMENTAL PROTECTION
LEGISLATION. IN SOME CASES, FUME SCRUBBERS, FILTERS OR ENGINEERING
MODIFICATIONS TO THE PROCESS EQUIPMENT WILL BE NECESSARY TO REDUCE EMISSIONS
TO ACCEPTABLE LEVELS.

-----9. PHYSICAL AND CHEMICAL PROPERTIES -----

PHYSICAL STATE: LIQUID. [VISCIOUS LIQUID.]

FLASH POINT: NONE.

COLOR: CLEAR.

ODOR: NOT AVAILABLE.

BOILING/CONDENSATION POINT: 121.11 DEG. C (250 DEG. F)

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SPECIFIC GRAVITY: 1.37

VAPOR PRESSURE: 1.7 KPA (13 MMHg)

ESTIMATED VAPOR DENSITY: >1 (AIR = 1)

VOC %: 0.140613%

EVAPORATION RATE: <1 (WATER = 1)

SOLUBILITY: VERY SLIGHTLY SOLUBLE IN THE FOLLOWING MATERIALS: WATER.

-----10. STABILITY AND REACTIVITY -----

STABILITY: THE PRODUCT IS STABLE.

CONDITIONS TO AVOID: NO SPECIFIC DATA.

MATERIALS TO AVOID: NO SPECIFIC DATA.

HAZARDOUS DECOMPOSITION PRODUCTS:

UNDER NORMAL CONDITIONS OF STORAGE AND USE, HAZARDOUS DECOMPOSITION PRODUCTS
SHOULD NOT BE PRODUCED.

HAZARDOUS POLYMERIZATION: UNDER NORMAL CONDITIONS OF STORAGE AND USE, HAZARDOUS
POLYMERIZATION WILL NOT OCCUR.

CONDITIONS OF REACTIVITY:

NON-FLAMMABLE IN THE PRESENCE OF THE FOLLOWING MATERIALS OR CONDITIONS:
OPEN FLAMES, SPARKS AND STATIC DISCHARGE AND HEAT.

-----11. TOXICOLOGICAL INFORMATION -----

ACUTE TOXICITY:

PRODUCT/INGREDIENT NAME	RESULT	SPECIES	DOSE	EXPOSURE
TETRACHLOROETHYLENE	LD DERMAL	RABBIT	>3228 MG/KG	
	LD50	RAT	4678 MG/KG	
	INTRAPERITONEAL			
	LD50 ORAL	RAT	2629 MG/KG	
	LD50 UNREPORTED	RAT	4000 MG/KG	
	LDLO	RAT	450 MG/KG	
	INTRATRACHEAL			
	TDLO ORAL	RAT	50 MG/KG	

CARCINOGENICITY:

CONCLUSION/SUMMARY:

CONTAINS MATERIAL WHICH MAY CAUSE CANCER, BASED ON ANIMAL DATA. RISK OF CANCER
DEPENDS ON DURATION AND LEVEL OF EXPOSURE.

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CLASSIFICATION:

PRODUCT/INGREDIENT NAME	ACGIH	IARC	EPA	NIOSH	NTP	OSHA
TETRACHLOROETHYLENE	A3	2A		+	POSSIBLE	

IDLH: NOT AVAILABLE.

SYNERGISTIC PRODUCTS: NOT AVAILABLE.

-----12. ECOLOGICAL INFORMATION -----

ENVIRONMENTAL EFFECTS: NO KNOWN SIGNIFICANT EFFECTS OR CRITICAL HAZARDS.

AQUATIC ECOTOXICITY:

PRODUCT/INGREDIENT NAME	TEST	RESULT	SPECIES	EXPOSURE
TETRACHLOROETHYLENE		ACUTE EC50: 3 TO 6 MG/L FRESH WATER	FISH - ONCORHYNCHUS MYKISS	96 HOURS
		ACUTE EC50: 8500 (MICRO)G/L FRESH WATER	DAPHNIA - DAPHNIA MAGNA	48 HOURS
		ACUTE EC50: 7500 (MICRO)G/L FRESH WATER	DAPHNIA - DAPHNIA MAGNA	48 HOURS
		ACUTE EC50: 5380 (MICRO)G/L FRESH WATER	FISH - ONCORHYNCHUS MYKISS	96 HOURS
		ACUTE EC50: 4680 (MICRO)G/L FRESH WATER	FISH - ONCORHYNCHUS MYKISS	96 HOURS
		ACUTE LC50: 3 TO 6 MG/L FRESH WATER	FISH - ONCORHYNCHUS MYKISS	96 HOURS
		ACUTE LC50: 5840 (MICRO)G/L FRESH WATER	FISH - ONCORHYNCHUS MYKISS	96 HOURS
		ACUTE LC50: 5780 (MICRO)G/L FRESH WATER	FISH - ONCORHYNCHUS MYKISS	96 HOURS
		ACUTE LC50: 9100 (MICRO)G/L	DAPHNIA - DAPHNIA MAGNA	48 HOURS

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FRESH WATER

ACUTE LC50: 4990 (MICRO)G/L FRESH WATER	FISH - ONCORHYNCHUS MYKISS	96 HOURS
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ACUTE LC50: 4820 (MICRO)G/L FRESH WATER	FISH - ONCORHYNCHUS MYKISS	96 HOURS
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ACUTE LC50: 4.99 MG/L FRESH WATER	FISH - ONCORHYNCHUS MYKISS	96 HOURS
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ACUTE LC50: 4000 (MICRO)G/L FRESH WATER	FISH - JORDANELLA FLORIDAE	96 HOURS
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ACUTE LC50: 18000 (MICRO)G/L FRESH WATER	DAPHNIA - DAPHNIA MAGNA	48 HOURS
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ACUTE LC50: 18000 (MICRO)G/L FRESH WATER	DAPHNIA - DAPHNIA MAGNA	48 HOURS
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CHRONIC NOEC: 10000 (MICRO)G/L FRESH WATER	DAPHNIA - DAPHNIA MAGNA	48 HOURS
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CONCLUSION/SUMMARY: NOT AVAILABLE.

BIODEGRADABILITY:

CONCLUSION/SUMMARY: NOT AVAILABLE.

-----13. DISPOSAL CONSIDERATIONS -----

WASTE DISPOSAL:

THE GENERATION OF WASTE SHOULD BE AVOIDED OR MINIMIZED WHEREVER POSSIBLE.
DISPOSE OF SURPLUS AND NON-RECYCLABLE PRODUCTS VIA A LICENSED WASTE DISPOSAL
CONTRACTOR. DISPOSAL OF THIS PRODUCT, SOLUTIONS AND ANY BY-PRODUCTS SHOULD AT
ALL TIMES COMPLY WITH THE REQUIREMENTS OF ENVIRONMENTAL PROTECTION AND WASTE
DISPOSAL LEGISLATION AND ANY REGIONAL LOCAL AUTHORITY REQUIREMENTS. AVOID
DISPERSAL OF SPILLED MATERIAL AND RUNOFF AND CONTACT WITH SOIL, WATERWAYS,
DRAINS AND SEWERS.

DISPOSAL SHOULD BE IN ACCORDANCE WITH APPLICABLE REGIONAL, NATIONAL AND LOCAL
LAWS AND REGULATIONS.

REFER TO SECTION 7: HANDLING AND STORAGE AND
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION
FOR ADDITIONAL HANDLING INFORMATION AND PROTECTION OF EMPLOYEES.

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-----14. TRANSPORT INFORMATION -----

REGULATORY INFORMATION	UN NUMBER	PROPER SHIPPING NAME	CLASSES	PG*	LABEL	ADDITIONAL INFORMATION
DOT CLASSIFICATION	1897	TETRACHLORO- ETHYLENE MIXTURE. MARINE POLLUTANT (TETRACHLORO- ETHYLENE)	6.1	III	POISON, CLASS/ DIVISION 6.1	MARINE POLLUTANT: MARINE POLLUTANT (P) LIMITED QUANTITY: YES. PACKAGING INSTRUCTION: PASSENGER AIRCRAFT: QUANTITY LIMITATION: 60 TO 60L CARGO AIRCRAFT: QUANTITY LIMITATION: 220 TO 220L REMARKS: <1 GAL CONSUMER COMMODITY ORM-D
TDG CLASSIFICATION	1897	TETRACHLORO- ETHYLENE MIXTURE. MARINE POLLUTANT	6.1	III	CLASS 6.1, TOXIC	MARINE POLLUTANT: MARINE POLLUTANT (P) EXPLOSIVE LIMIT AND LIMITED QUANTITY INDEX: 5 PASSENGER CARRYING SHIP INDEX: 60
IMDG CLASS	1897	TETRACHLORO- MIXTURE. MARINE POLLUTANT	6.1	III	CLASS 6.1 - TOXIC	EMERGENCY SCHEDULES (EMS): F-A, S-A

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(TETRACHLORO-
ETHYLENE)
MARINE
POLLUTANT:
MARINE
POLLUTANT (P)

IATA-DGR CLASS	1897	TETRACHLORO- ETHYLENE MIXTURE	6.1	III	CLASS 6.1, TOXIC	PASSENGER AND CARGO AIRCRAFT: QUANTITY LIMITATION: 60 L CARGO AIRCRAFT ONLY: QUANTITY LIMITATION: 220 L LIMITED QUANTITIES - PASSENGER AIRCRAFT: QUANTITY LIMITATION: 2 L
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PG*: PACKING GROUP

-----15. REGULATORY INFORMATION -----

UNITED STATES INVENTORY (TSCA 8B):
ALL COMPONENTS ARE LISTED OR EXEMPTED.

SARA 311/312 - ACUTE, CHRONIC

SARA 313:

PRODUCT NAME	CAS NUMBER	CONCENTRATION
FORM R - REPORTING REQUIREMENTS:		
TETRACHLOROETHYLENE	127-18-4	60-100

THIS PRODUCT CONTAINS TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986, AND SUBPART C-SUPPLIER NOTIFICATION REQUIREMENT OF 40 CFR PART 372.

SARA 313 NOTIFICATIONS MUST NOT BE DETACHED FROM THE MSDS AND ANY COPYING AND REDISTRIBUTION OF THE MSDS SHALL INCLUDE COPYING AND REDISTRIBUTION OF THE NOTICE ATTACHED TO COPIES OF THE MSDS SUBSEQUENTLY REDISTRIBUTED.

CALIFORNIA PROP. 65:
WARNING: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

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INGREDIENT NAME	B A R N E S	D I S T R I B U T I O N
TETRACHLOROETHYLENE	CANCER YES.	REPRODUCTIVE NO.

CANADA:
WHMIS (CANADA):
CLASS D-1B: MATERIAL CAUSING IMMEDIATE AND SERIOUS TOXIC EFFECTS (TOXIC).
CLASS D-2A: MATERIAL CAUSING OTHER TOXIC EFFECTS (VERY TOXIC).
CLASS D-2B: MATERIAL CAUSING OTHER TOXIC EFFECTS (TOXIC).

CANADA INVENTORY: ALL COMPONENTS ARE LISTED OR EXEMPTED.

THIS PRODUCT HAS BEEN CLASSIFIED ACCORDING TO THE HAZARD CRITERIA OF THE CPR
AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CPR.

MEXICO:
CLASSIFICATION:
HEALTH 3*
FLAMMABILITY 0
REACTIVITY 1
SPECIAL

EUINTERNATIONAL REGULATIONS:
INTERNATIONAL LISTS:
AUSTRALIA INVENTORY (AICS): NOT DETERMINED.
CHINA INVENTORY (IECSC): NOT DETERMINED.
JAPAN INVENTORY (ENCS): NOT DETERMINED.
KOREA INVENTORY (KECI): NOT DETERMINED.
NEW ZEALAND INVENTORY OF CHEMICALS (NZIOC): NOT DETERMINED.
PHILIPPINES INVENTORY (PICCS): NOT DETERMINED.

-----16. OTHER INFORMATION -----

HAZARDOUS MATERIAL INFORMATION SYSTEM (U.S.A.):
HEALTH 3*
FLAMMABILITY 0
PHYSICAL HAZARDS 1

CAUTION:
HMIS(R*) RATINGS ARE BASED ON A 0-4 RATING SCALE, WITH 0 REPRESENTING MINIMAL
HAZARDS OR RISKS, AND 4 REPRESENTING SIGNIFICANT HAZARDS OR RISKS ALTHOUGH
HMIS(R*) RATINGS ARE NOT REQUIRED ON MSDSS UNDER 29 CFR 1910.1200, THE
PREPARER MAY CHOOSE TO PROVIDE THEM. HMIS(R*) RATINGS ARE TO BE USED WITH A
FULLY IMPLEMENTED HMIS(R*) PROGRAM. HMIS(R*) IS A REGISTERED MARK OF THE
NATIONAL PAINT & COATINGS ASSOCIATION (NPCA). HMIS(R*) MATERIALS MAY BE
PURCHASED EXCLUSIVELY FROM J.J. KELLER (800) 327-6868.

THE CUSTOMER IS RESPONSIBLE FOR DETERMINING THE PPE CODE FOR THIS MATERIAL.

NATIONAL FIRE PROTECTION ASSOCIATION (U.S.A.):
HEALTH 0
FLAMMABILITY 3
INSTABILITY 1
SPECIAL

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