

MATERIAL SAFETY DATA SHEET

I. GENERAL INFORMATION

ENFORCER PRODUCTS, INC. P. O. BOX 1060 CARTERSVILLE, GA. 30120	MANUFACTURER'S PHONE NUMBER: (770) 386-0801 24 HOUR EMERGENCY NUMBER: 1-800-255-3924	HAZARD RATINGS: HEALTH <u>1</u> REACTIVITY <u>0</u> FLAMMABILITY <u>0</u> PERSONAL PROTECTION <u> </u>
PRODUCT NAME: ENFORCER HOME PEST CONTROL XI		EPA REG. NO.: 62719-90-40849
PREPARED BY: TRESSIE DEMPSEY		DATE: AUGUST 3, 1995

II. INGREDIENTS

PRINCIPAL COMPONENTS	CAS NUMBER	PERCENT	OSHA PEL	ACGIH TLY	OTHER	HAZARD
0, 0-DIETHYL 0-(3,5,6-TRICHLORO-2-PYRIDINYL) PHOSPHOROTHIOATE (CHLORPYRIFOS)	002921-88-2	0.2	N/A	N/A	N/A	N/A
WATER	7732-18-5	99%	N/A	N/A	N/A	N/A

III. PHYSICAL DATA

BOILING POINT: 212°F	SPECIFIC GRAVITY: 1.0	VAPOR PRESSURE (mm Hg.): 1705 mmHG @ 20°C
PERCENT VOLATILE BY VOLUME: N/A	VAPOR DENSITY: < 1	EVAPORATION RATE (Butyl Acetate = 1): N/A
SOLUBILITY IN WATER: DISPERSES	APPEARANCE & ODOR: SLIGHTLY TURBID, COLORLESS LIQUID WITH SALT WATER ODOR.	

IV. FIRE & EXPLOSION DATA

FLASHPOINT (Method used): NONE	AUTOIGNITION TEMPERATURE: N/A	FLAMMABLE LIMITS: NONE
LEL: NONE	UEL: NONE	EXTINGUISHING MEDIA: DOES NOT BURN
SPECIAL FIRE FIGHTING PROCEDURES: WEAR POSITIVE-PRESSURE, SELF-CONTAINED BREATHING APPARATUS.		
UNUSUAL FIRE & EXPLOSION HAZARDS: NONE KNOWN		

V. REACTIVITY HAZARD DATA

STABILITY: <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	CONDITIONS TO AVOID: AVOID HEATING ABOVE 50°C FOR EXTENDED PERIODS - LOSS OF ACTIVE INGREDIENT MAY RESULT.
INCOMPATABILITY (Materials to avoid):	NONE KNOWN
HAZARDOUS POLYMERIZATION:	<input type="checkbox"/> WILL OCCUR <input checked="" type="checkbox"/> WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS: HYDROGEN CHLORIDE, ETHYL SULFIDE, DIETHYL SULFIDES, NITROGEN OXIDES	

VI. HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: INHALATION [X] INGESTION [X] SKIN ABSORPTION [X] EYE [X] NOT HAZARDOUS ||

ACUTE EFFECTS OF OVEREXPOSURE:

INGESTION: NO HAZARDS ANTICIPATED FROM INGESTION INCIDENTAL TO INDUSTRIAL EXPOSURE.
 SKIN CONTACT: PROLONGED EXPOSURE IS NOT LIKELY TO RESULT IN THE MATERIAL BEING ABSORBED THROUGH SKIN IN HARMFUL AMOUNTS.
 INHALATION: WATER VAPORS ARE ESSENTIALLY THE ONLY VAPORS PRESENT AND ARE NOT HAZARDOUS.
 EYE CONTACT: ESSENTIALLY NONIRRITATING.

CHRONIC EFFECTS OF OVEREXPOSURE: NONE KNOWN

CARCINOGENICITY: NTP? N/A IARC? N/A OSHA REGULATED ? N/A

NOTE TO PHYSICIAN: ATROPINE, BY INTRAVENOUS ADMINISTRATION, IS THE PREFERABLE ANTIDOTE. OXIMES MAY OR MAY NOT BE THERAPEUTIC, BUT IT IS RECOMMENDED THEY NOT BE USED IN PLACE OF ATROPINE. SUGGEST SERUM AND/OR RBC CHOLINESTERASE DETERMINATION. SUPPORTIVE CARE. TREATMENT BASED ON JUDGEMENT OF THE PHYSICIAN IN RESPONSE TO REACTIONS OF THE PATIENT.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE KNOWN

EMERGENCY FIRST AID PROCEDURES:

INGESTION: INDUCE VOMITING IF LARGE AMOUNTS ARE INGESTED. CONSULT MEDICAL PERSONNEL.
 SKIN CONTACT: WASH SKIN WITH WATER.
 INHALATION: REMOVE VICTIM TO FRESH AIR IF EFFECTS OCCUR. CONSULT MEDICAL PERSONNEL.
 EYE CONTACT: FLUSH EYES WITH WATER FOR AT LEAST 5 MINUTES.

VII. CONTROL AND PROTECTIVE MEASURES

EYE PROTECTION: USE SAFETY GLASSES.
 RESPIRATORY PROTECTION (specify): NOT REQUIRED.
 SKIN PROTECTION: NOT REQUIRED.
 VENTILATION: GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT FOR MOST CONDITIONS.
 OTHER PROTECTION: NOT REQUIRED.

VIII. SPECIAL PRECAUTIONS

HANDLING AND STORING PROCEDURES: NONE KNOWN.
 RELEASE OR SPILL PROCEDURES: ABSORB SPILL USING INERT ABSORBENT MATERIAL. SWEEP INTO PLASTIC BAGS FOR DISPOSAL.
 WASTE DISPOSAL METHOD: MUST BE DISPOSED OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS. DO NOT CONTAMINATE FOOD, FEED OR WATER BY STORAGE OR CLEANING OF EQUIPMENT. OPEN BURNING PROHIBITED.
 OTHER PRECAUTIONS: KEEP THIS AND ALL CHEMICALS OUT OF REACH OF CHILDREN AND PETS.

IX. ADDITIONAL INFORMATION

PROPER DOT SHIPPING NAME: CONSUMER COMMODITY, ORM-D (CONTAINS CHLORPYRIFOS)
 BIODEGRADABILITY: NOT KNOWN.

THIS INFORMATION COMPLIES WITH OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200.