

MATERIAL SAFETY DATA SHEET

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Appleton, WI 54911 ISSUE DATE- 05/09/2000

SECTION I: PRODUCT IDENTIFICATION

PRODUCT NAME- Fish Eye Killer

PRODUCT #-

PRODUCT CLASS- Additive

HMIS CODE HEALTH-1, FIRE-3, REACTIVITY-0

HAZARD RATING: 0=LEAST, 1=SLIGHT, 2= MODERATE, 3=HIGH, 4= EXTREME

SECTION II: HAZARDOUS INGREDIENTS		%	PEL	TLV
Xylene	CAS# 1330-20-7	68	100	100
2-Phenoxyethanol	CAS# 122-99-6	20	(25)	--

() = recommended by supplier

SECTION III: PHYSICAL DATA

BOILING RANGE: 275 – 310 F (135 – 154 C)

FREEZING POINT: not available

VAPOR PRESSURE (@ 20 C): 6 mm Hg

EVAPORATION RATE VS BUTYL ACETATE: not available

VAPOR DENSITY VS AIR: Heavier

SOLUBILITY IN WATER: insoluble

APPEARANCE AND ODOR: Light yellow liquid, non-specific odor

PERCENT VOLATILE BY VOLUME: >70%

WEIGHT PER GALLON: 7.8 lbs/gal

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): 77 F (Setaflash)

LEL: 1.2% UEL: 7.0 %

EXTINGUISHING MEDIA: dry chemical, foam or carbon dioxide

HAZARDOUS DECOMPOSITION PRODUCTS: carbon dioxide, carbon monoxide

SPECIAL FIRE FIGHTING PROCEDURES: water spray to keep containers cool, and to protect persons attempting to stop leaks. Wear self contained breathing apparatus, goggles and full protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from heat and flames. Prevent static discharge. Keep away from oxidizing materials. Will not explode upon mechanical impact.

SECTION V: HEALTH HAZARD DATA - EFFECTS OF OVER EXPOSURE

TOXICOLOGICAL DATA: LD50 (oral, rat)= >10000 mg/kg (active ingredient)

Skin (rabbit) non-irritating Eye (rabbit) non-irritating

Carcinogenicity, reproductive toxicity, mutagenicity,
teratogenicity, and sensitization of the product: not available

EFFECTS OF OVEREXPOSURE:

Acute: Inhalation: High concentrations may be irritating to the respiratory tract. May cause headaches, dizziness, nausea and vomiting. May cause CNS depression (drowsiness, loss of coordination, and fatigue)

Eye: Repeated or prolonged contact may cause irritation.

Skin: Repeated or prolonged contact may cause irritation.

Ingestion: Repeated ingestion may cause irritation of the digestive tract.

Chronic: Absorption of solvents by inhalation and/or repeated skin contact may cause injury to liver, kidney, respiratory system, blood, and/or bone marrow. Reports have associated repeated and prolonged occupational exposure to solvents with permanent brain damage and nervous system damage. Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal.

Medical conditions Aggravated by Overexposure: May be aggravating to some skin and asthma-type conditions, and to pre-existing liver and/or kidney disorders.

Routes of Entry: Inhalation: Possible Eye: Possible Ingestion: Not Likely
Skin Contact: Possible Skin Absorption: Possible

EMERGENCY FIRST AID PROCEDURES

EYE CONTACT: flush with water for 15 minutes and seek medical attention

SKIN CONTACT: Remove contaminated clothing; wash immediately with soap and water

INGESTION: do not induce vomiting. Dilute with large amounts of milk/water. seek medical attention. Treat symptomatically.

INHALATION: remove to fresh air. Administer artificial respiration if necessary.

SECTION VI: REACTIVITY DATA

STABILITY: stable

HAZARDOUS POLYMERIZATION: will not occur

CONDITIONS TO AVOIDS: none known

SECTION VII: SPILL OR LEAK PROCEDURE

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Eliminate ignition sources. Ventilate if indoors. Wear self-contained breathing apparatus and full protective clothing. Absorb with inert material, eg- sand, scoop up and put into disposal container. Use sparkless shovels.

WASTE DISPOSAL METHOD: Dispose of in accordance with applicable local, state, and federal regulations. EPA Hazardous Waste Number: D001 (igniteable). Incineration recommended.

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY: use with adequate ventilation. NIOSH/MSA approved respirators should be used where ventilation is not adequate. Niosh approved air-line respirators with auxiliary escape air tanks or self contained breathing apparatus should be used in confined spaces.

VENTILATION: local exhaust recommended when appropriate to control employee exposure.

PROTECTIVE GLOVES: should be worn- impervious (Neoprene)

EYE PROTECTION: chemical splash goggles

OTHER PROTECTIVE EQUIPMENT: Clean long legged, long sleeved work cloths.

WORK PRACTICE: Use in accordance with good industrial hygiene and safety practices.

SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Harmful if absorbed through skin. Avoid skin and eye contact, remove and launder contaminated clothing. Avoid prolonged breathing of vapors and mists. Take precautionary measures against static discharge.

OTHER PRECAUTIONS: Handle as an industrial chemical. Keep container tightly closed when not in use.

NOTE: To the best of our knowledge, the information contained herein is accurate. However C.D. Products, Inc assumes no liability whatsoever for the accuracy or completeness of the information contained herein. The final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.