

PLANT PROTECTION

MSDS

"For Chemical Emergency"

Spill, Leak, Fire, Exposure or Accident, Call:
 Chemtrec (24 Hours): (800) 424-9300
 Outside U.S., call collect: (703) 527-3887

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: DEADLINE® BULLETS (EPA Reg. No. 64864-2)	CHEMICAL FORMULA: PROPRIETARY
CHEMICAL FAMILY: METALDEHYDE	

SECTION 2 - HAZARDOUS INGREDIENT INFORMATION

Section 313 of SARA Title III: Ingredients subject to reporting are identified by asterisk (*)

CAS NO.	COMPONENT	%	ACGIH TLV	OSHA PEL	OTHER
9002-91-9	METALDEHYDE	4	N/E	N/E	N/E

SECTION 3 - PHYSICAL PROPERTIES

BOILING POINT: NONE	MELTING POINT: N/E	SPECIFIC GRAVITY (H ₂ O=1) 0.8 g/cm³ (bulk density)	VAPOR PRESSURE (mmHg) N/A
VAPOR DENSITY (AIR=1): N/A	% SOLUBILITY IN WATER: INSOLUBLE		% VOLATILE BY WEIGHT: < 5
APPEARANCE: REDDISH BROWN PELLETS	ODOR: MILD ALDEHYDE	EVAPORATION RATE (Butyl Acetate=1) N/A	

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT & METHOD: N/A	FLAMMABLE LIMITS IN AIR - LEL: N/A	UEL:
EXTINGUISHING MEDIA: WATER, CO₂, FOAM		
SPECIAL FIRE FIGHTING PROCEDURES: NONE KNOWN		
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN		

SECTION 5 - REACTIVITY DATA

STABILITY: STABLE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN
CONDITIONS & MATERIALS TO AVOID: STRONG OXIDIZERS

SECTION 6 - PROTECTIVE EQUIPMENT & EXPOSURE CONTROL METHODS

RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED				
VENTILATION	LOCAL EXHAUST: NOT REQUIRED	MECHANICAL: NOT REQUIRED	SPECIAL: NONE	OTHER: NONE
PROTECTIVE GLOVES: NOT REQUIRED			EYE PROTECTION: NOT REQUIRED	
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: COVERALLS, SHOES AND SOCKS			WORK/HYGIENIC PRACTICES: WASH HANDS BEFORE EATING, DRINKING, CHEWING GUM, USING TOBACCO OR USING TOILET.	

PRODUCT NAME: DEADLINE® BULLETS

SECTION 7 - HEALTH HAZARDS

PRIMARY ROUTES OF ENTRY:
SKIN

CARCINOGEN: NONE	NTP: N/A	IARC MONOGRAPHS: N/A	OSHA: N/A
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INHALATION:
NONE KNOWN

EYE CONTACT:
IRRITATING.

SKIN CONTACT:
MAY BE IRRITATING.

INGESTION:
TOXIC - MAY CAUSE NAUSEA, CAN BE FATAL.

SECTION 8 - EMERGENCY & FIRST AID PROCEDURES

EYE CONTACT:
IMMEDIATELY FLUSH EYES WITH WATER FOR AT LEAST 15 MINS. AND GET MEDICAL ATTENTION.

SKIN CONTACT:
WASH WITH SOAP AND WATER. LAUNDRER CONTAMINATED CLOTHING.

INHALATION:
N/A

INGESTION:
IMMEDIATELY DRINK 3-4 GLASSES OF WATER. GET IMMEDIATE MEDICAL ATTENTION. HAVE PHYSICIAN DETERMINE WHETHER OR NOT VOMITING SHOULD BE INDUCED.

SECTION 9 - SPILL, LEAK & DISPOSAL INFORMATION

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
SCRAPE AND SHOVEL UP AND TRANSFER TO CONTAINER FOR RE-USE OR DISPOSAL.

WASTE DISPOSAL METHOD:
WASTES RESULTING FROM THE USE OF THIS PRODUCT MAY BE DISPOSED OF ON SITE OR AT AN APPROVED WASTE DISPOSAL FACILITY.

SECTION 10 - SHIPPING DATA

DOT SHIPPING NAME:
NONE.

SECTION 11 - SPECIAL PRECAUTIONS & OTHER INFORMATION

SPECIAL INSTRUCTIONS:
KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE. DO NOT STORE NEAR FOOD, FEED, FERTILIZERS, OTHER PESTICIDES OR SEEDS.

OTHER INFORMATION/PRECAUTIONS:
KEEP OUT OF REACH OF CHILDREN AND PETS. AVOID BREATHING DUST.

COMMON ABBREVIATIONS THAT MAY HAVE BEEN USED: N/A = NOT APPLICABLE N/E = NOT ESTABLISHED

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DATE: 3/01/01

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