

Univar MSDS

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Product used in Boston Base Exterminator Mouse Baits

Vopak USA MSDS

DITRAC

002 10/21/98 DITRAC

SECTION I PRODUCT IDENTIFICATION

PRODUCT NAME: DITRAC
MSDS #: P14499V
DATE ISSUED: 10/97
SUPERSEDES: 10/92
ISSUED BY: 008140
CAS NO: 82-66-6

CHEMICAL NAME & SYNONYMS: 2-DIPHENYLACETYL -1, 3-INDANDIONE
TRADE NAME & SYNONYMS: Diphacinone, Diphenadione, Diphacin
CHEMICAL FORMULA: C23H16O3
CHEMICAL FAMILY: INDANDIONE

SECTION I HAZARDOUS INGREDIENTS

ACTIVE INGREDIENTS: % CURRENT TLV
Diphacinone 0.005% N.E. (dry solid)

SECTION II PHYSICAL DATA OF ACTIVE INGREDIENT

APPEARANCE & ODOR: Yellow powder (odorless)
MOLECULAR WEIGHT: 340.36
MELT POINT: 142-145 DEG C
SPECIFIC GRAVITY: NA
VAPOR DENSITY (Air-1): NA
COLOR: Yellow
BULK DENSITY: 1.6 g/cc
BOILING POINT: NA
VAPOR PRESSURE: NA
SOLUBILITY: Insoluble in water
WATER REACTIVE: Non reactive
EVAPORATION RATE: NA

SECTION III FIRE & EXPLOSION DATA OF PRODUCT

FLASH POINT F (METHOD USED): NA
FLAMMABLE LIMIT: NA
AUTOIGNITION TEMP: NA
EXTINGUISHING MEDIA: Extinguish with water, foam or inert gas.
SPECIAL FIRE FIGHTING PROCEDURES: None
UNUSUAL FIRE OR EXPLOSION HAZARDS: None

SECTION IV REACTIVITY HAZARD DATA OF ACTIVE INGREDIENT

STABILITY: Stable
CONDITIONS TO AVOID: None
POLYMERIZATION: Will not occur
CONDITIONS TO AVOID: None
INCOMPATIBILITY (Materials to Avoid): None
HAZARDOUS DECOMPOSITION PRODUCTS: None

SECTION V TOXICITY DATA

LD50, ORAL (INGESTION): (100% AI) (Rat) 7.0 mg/kg
LD50, DERMAL (SKIN CONTACT): (.2% AI) (Rabbit) >1.8 g/kg
INHALATION: (.2% AI) (Rat) >5.13 mg/liter
FISH, LC50 (LETHAL CONCENTRATION): NE
SKIN IRRITATION: (.2% AI) (Rabbit) Not considered to be an irritant.
EYE IRRITATION: (.2% AI) (Rabbit) Practically non irritating.

PRIMARY ROUTE OF ENTRY: Ingestion

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None

SIGNAL WORD: Caution

HEALTH HAZARDS: Anticoagulant rodenticide

SIGNS & SYMPTOMS OF EXPOSURE: Nausea, vomiting, loss of appetite, extreme thirst, lethargy, diarrhea, bleeding.

EMERGENCY FIRST AID PROCEDURES:

EYES: Flush with plenty of water

SKIN: Wash with soap and water.

INHALATION: none

INGESTION: Induce vomiting. Call a physician or poison control center immediately. Administer Vitamin K, intramuscularly or orally as indicated in bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times.

SPECIAL PROTECTION INFORMATION: None

SECTION VII CONTROL & PROTECTIVE MEASURES OF PRODUCT

RESPIRATOR TYPE: None

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EYE PROTECTION: None

GLOVES: Rubber gloves.

VENTILATION: None

OTHER PROTECTIVE MEASURES: None

SECTION VIII SPILL OR LEAK PROCEDURE OF PRODUCT

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: General clean-up.

WASTE DISPOSAL METHOD: Wastes resulting from use may be disposed of on site r at an approved waste disposal facility.

SECTION IX SPECIAL PRECAUTIONS & STORAGE DATA OF PRODUCT

STORAGE TEMPERATURE: Room temperature

AVERAGE SHELF LIFE: Stable

SPECIAL SENSITIVITY (HEAT, LIGHT, MOISTURE): None

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: None

SECTION X SHIPPING DATA OF PRODUCT

DOT SHIPPING NAME: Ditrac

DOT HAZARD CLASSIFICATION: Non-hazardous

DOT LABELS REQUIRED: None

FREIGHT CLASSIFICATION: Class 60

For emergency assistance involving chemicals,
call CHEMTREC - (800) 424-9300
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