



Technical Bidrin[®]

INSECTICIDE

FOR FORMULATING PURPOSES ONLY

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER! Poisonous if swallowed, inhaled or absorbed through skin. Rapidly absorbed through skin. Inhalation or skin contact may, without symptoms, progressively increase susceptibility to BIDRIN insecticide poisoning. Do not swallow or get in eyes, on skin, or on clothing. Do not breathe vapors. Keep out of reach of children. Do not contaminate food or feed products.

PRECAUTIONS IN USING

Wear clean, natural rubber gloves, clean protective clothing, and goggles. Replace gloves frequently and destroy used gloves. Wear a pesticide respirator approved by the National Institute for Occupational Safety and Health. Wash thoroughly with soap and water after handling and before eating or smoking. If the material gets into the eyes, immediately flush with water for 15 minutes and get medical attention. In case of contact, remove all contaminated clothing and wash skin with soap and water. Wash clothing before reuse.

In case of spillage, cover spill area with sufficient amount of absorbent material (sand, sawdust, soil, etc.) to collect all of liquid. Next, decontaminate areas and equipment by washing with a dilute solution of alkali (less than 5% in water) and detergent. Absorb waste solution. Dispose of collected waste materials according to Federal, State, or local procedures under the Resource Conservation and Recovery Act.

NOTE TO PHYSICIAN

Warning Symptoms: Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pin-point pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps.

Treatment: Atropine is the specific therapeutic antagonist of choice against parasympathetic nervous stimulation. If there are signs of parasympathetic stimulation, atropine sulfate should be injected at 10-minute intervals, in doses of 1 to 2 milligrams, until complete atropinization has occurred.

Pralidoxime chloride (2-PAM chloride) may also be used as an effective antidote in addition to and while maintaining full atropinization. In adults, an initial dose of 1 gram of 2-PAM should be injected, preferably as an infusion in 250 cc of saline over a 15- to 30-minute period. If this is not practical, 2-PAM may be administered slowly by intravenous injection as a 5 percent solution in water over not less than two minutes. After about an hour, a second dose of 1 gram of 2-PAM will be indicated if muscle weakness has not been relieved. For infants and children, the dose of 2-PAM is 0.25 grams.

ACTIVE INGREDIENT	BY WEIGHT
Dimethylphosphate of 3-hydroxy-N, N-dimethyl- <i>cis</i> -crotonamide	82%
INERT INGREDIENTS	18%
TOTAL	100%

EPA Reg. No. 201-142
EPA Est. No. 48386-BR-01

KEEP OUT OF REACH OF CHILDREN

DANGER! **POISON**

See antidote and other precautions on side panel.

STATEMENT OF PRACTICAL TREATMENT

ATROPINE IS THE EMERGENCY ANTIDOTE FOR BIDRIN INSECTICIDE POISONING. 2-PAM is a so antidotal and may be used in conjunction with atropine. CALL A PHYSICIAN IN ALL CASES OF SUSPECTED POISONING.

IF SWALLOWED, induce vomiting immediately by giving two glasses of water and sticking a finger down throat. Call a physician. NEVER INDUCE VOMITING OR GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS OR DROWSY PERSON.

IF ON SKIN, immediately remove patient from the vicinity of the insecticide, remove all contaminated clothing, and wash skin with soap and running water.

IF IN EYES, wash immediately with running water for fifteen minutes.

IF WARNING SYMPTOMS APPEAR (see Warning Symptoms - left panel) keep patient prone and quiet. Start artificial respiration immediately if patient is not breathing. Transport the patient immediately to the nearest hospital.

ACCEPTED

FEB 9 1983

EPA Reg. No. ~~201-142~~

201-142
2-9-83
1/2



Morphine is an improper treatment.

Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient continuously for 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until cholinesterase regeneration has been attained as determined by blood test.

For 24-hour emergency medical assistance, call (713) 473-9461.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge into lakes, streams, ponds, or public water unless in accordance with NPDES permit. For guidance, contact your State or Regional EPA Office.

In case of a significant spill, call (713) 473-9461 or CHEMTREC (800) 424-9300.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This product is intended for use in the formulation of other BIDRIN products. Products formulated from this product will require registration with the U.S. Environmental Protection Agency. Additional information pertinent to the needs of the formulation may be found in the Technical Data Bulletin for BIDRIN Insecticide.

STORAGE AND DISPOSAL

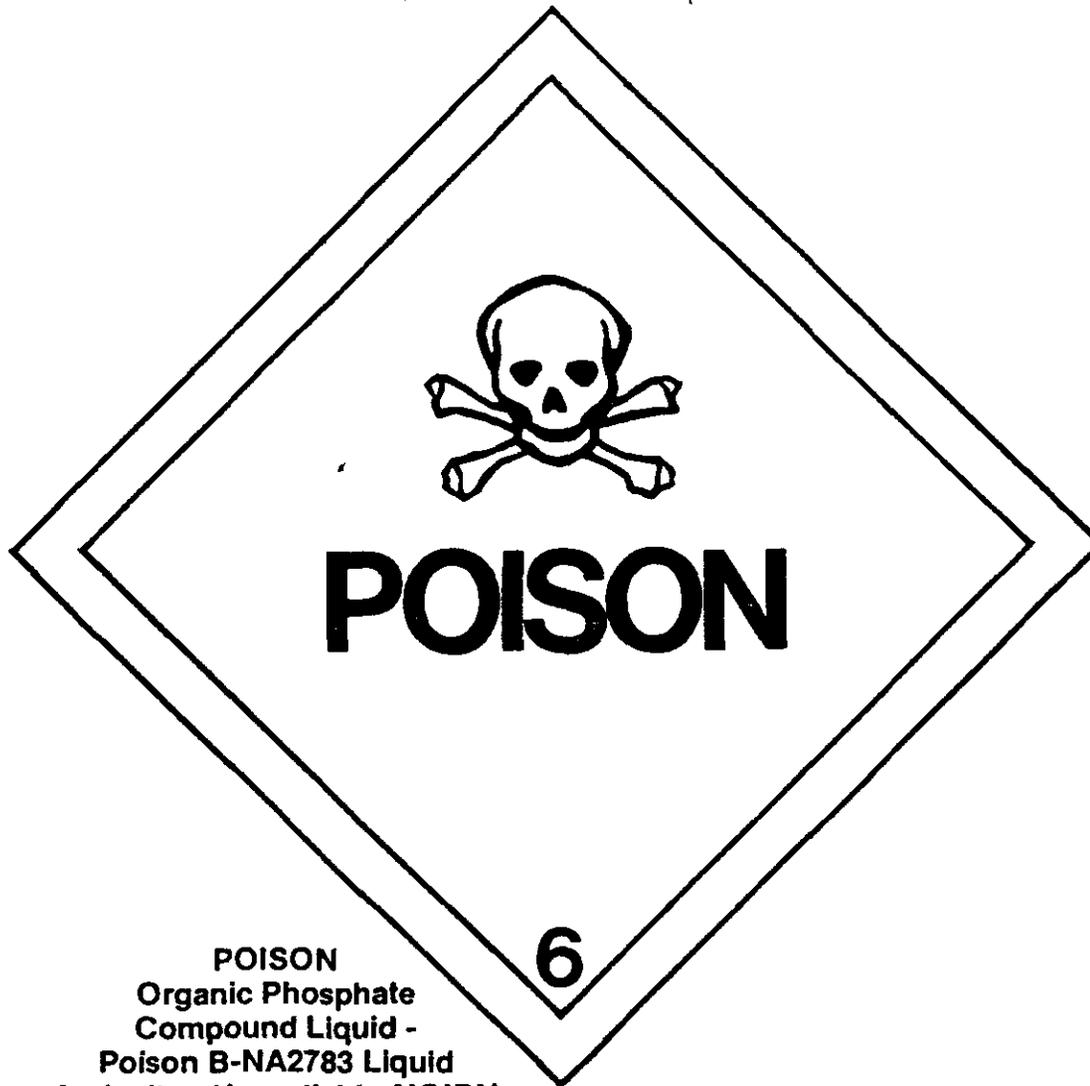
PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE DISPOSAL: Pesticide or rinsate that cannot be used according to label instructions must be disposed of according to Federal, State, or local procedures under the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL: Triple rinse (or equivalent) and dispose of in a sanitary landfill or by other approved state and local procedures.

NOTICE OF WARRANTY

SHELL CHEMICAL COMPANY MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PURPOSE, OR OTHERWISE, EXPRESS OR IMPLIED concerning this product or its uses which extend beyond the use of the product under normal conditions in accord with the statements made on this label.



POISON
Organic Phosphate
Compound Liquid -
Poison B-NA2783 Liquid
Agricultural Insecticide, NOIBN

NET CONTENTS: 190 Liters

2/8