CHLOROPICRIN

TECHNICAL GRADE
ACTIVE INGREDIENT
CHLOROPICRIN.....99%
INERT INGREDIENTS.....1%
TOTAL 100%

PRODUCT CONTAINS 16.7 LBS. CHLOROPICRIN PER GALLON

★ PRECAUTIONARY STATEMENTS ★
HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER

POISONOUS LIQUID AND VAPOR

Inhalation of vapors may be fatal. Chloropicrin is readily identifiable by smell. Exposure to very low concentrations of vapor will cause irritation of eyes, nose, and throat. Continued exposure after irritation is evident, or higher concentrations may cause painful irritation to the eyes or temporary blindness. Liquid will cause chemical burns to skin or eyes. Do not get on skin, in eyes, or on clothing. Harmful or fatal if swallowed.

PROTECTIVE CLOTHING

1. Chloropicrin must be handled only when wearing protective clothing that is full-buttoned and checked after each wearing. Disposable clothing may be used. In addition, wear gloves and apron that are resistant to chloropicrin. If full-face respiratory protection is not required, wear safety glasses or full-face shield for eye protection when handling liquid. Have a good supply of clean water handy.

2. RESPIRATORY PROTECTION

If the concentration in the working area as measured by a direct reading detector device (such as a Mast-Jason-Shugaron gas detector tube) does not exceed 0.1 ppm, (0.7 mg/m³) no respiratory protection is required. If, however, this concentration is exceeded at any time, all persons in the area must wear a NIOSH/MSHA approved self-contained breathing apparatus (SCBA) or combination air-supplied/SCBA respirator.

ENVIRONMENTAL HAZARDS

3. This pesticide is toxic to wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

CHEMICAL HAZARDS

1. Chloropicrin is corrosive to magnesium, aluminum and their alloys. It will soften and swell rubber and vinyl chloride and other plastic products. Consult manufacturer for suitable handling materials.

2. Chloropicrin forms very corrosive substances when contaminated with moisture. Always keep containers tightly closed when not actually drawing off liquid. Use benzene or other petroleum solvent to clean equipment. Do not use water.

NOTE TO PHYSICIAN

Chloropicrin is a volatile liquid that is the active ingredient in tear gas. As a gas it is a powerful lachrymator. Early symptoms of overexposure are lachrymation, respiratory distress and vomiting. Pulmonary edema may develop later. Treatment is symptomatic.

THIS PRODUCT MEETS SPECIFICATIONS FOR NON-FLAMMABLE MATERIAL

FOR MANUFACTURING PESTICIDE FORMULATIONS

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

Only for the manufacture of pesticide formulations for:

(1) Preplant and fumigation of terrestrial food crops, ornamentals and nursery beds, for greenhouse preplant and fumigation of food crops, ornamentals and nursery beds.

(2) Uses for which USEPA has accepted the required data under citations of data that the licensee has submitted in support of registration.

KEEP OUT OF REACH OF CHILDREN

DANGER-POISON

PELIGRO

PRECAUTION AL USUARIO

SI USTED NO LEE INGLES, NO USE ESTE PRODUCTO HASTA QUE LA ETIQUETA LE SEAN SEAN EXPLICADAS AMPLIAMENTE

STATEMENT OF PRACTICAL TREATMENT

In all cases of overexposure, get medical attention immediately. Take patient to a doctor or emergency facility.

If inhaled: Get exposed person to fresh air. Keep warm. Make sure person can breathe freely. If breathing has stopped, give artificial respiration, preferably mouth-to-mouth. Do not give anything by mouth to an unconscious person.

If on skin: Immediately remove contaminated clothing, shoes, and other items covering skin. Wash contaminated skin area thoroughly with soap and water.

If in eye: Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes.

SEE THE PANEL FOR ADDITIONAL PRECAUTIONS.

EPA REG. NO. 007747-1-AA
EPA EST. NO. 007747CA01

CONTENTS POUNDS NET

MANUFACTURED BY
NIKLOR CHEMICAL CO., INC.
3000 E. 29th St., (Carson) LONG BEACH, CALIF. 90806 (213) 595-3861

★ STORAGE, DISPOSAL AND HANDLING OF CYLINDERS ★

Chloropicrin is shipped in returnable DOT 4BA 341 steel cylinders. All cylinders are to be returned to Niklor. Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE AND HANDLING:

1. Store cylinders in a secure locked place.
2. Store cylinders in a well-ventilated, cool, dry place, or any place free and other sources of heat.
3. Store cylinders away from food, feed, fertilizer, or pesticides.
4. Keep valves closed, capped, and bonnets on when not in use.
5. Have on hand all the protective equipment specified under section "HAZARD TO HUMANS" and use as instructed.
6. Work in an area where there is a good air flow and that is removed from large concentrations of people.
7. Consult Niklor for suitable materials for piping, valves, etc.
8. Handle cylinders with care. Do not unload by dropping.
9. Have valves capped and bonnets in place when moving cylinders.
10. Move cylinders well secured when moving.

SPILL OR LEAK:

11. In case of spill or leak immediately put on SCBA mask and shoes all sources of heat, if possible.
12. Evacuate immediate area of spill or leak. Use SCBA or combination air-supplied/SCBA respirator for entry into affected area to correct problem. Move leaking or damaged cylinders outdoors or to an isolated location, observing strict safety precautions. Work upwind if possible. Allow spilled material to evaporate, or absorb onto vermiculite, dry sand, earth or similar absorbent material, which may be disposed of on site, or at an approved disposal facility. Do not permit entry into spill area or drainage area by unprotected persons until concentration of chloropicrin is determined to be less than 0.1 ppm.
13. Consult Chemtrec or Niklor for further information in emergencies.

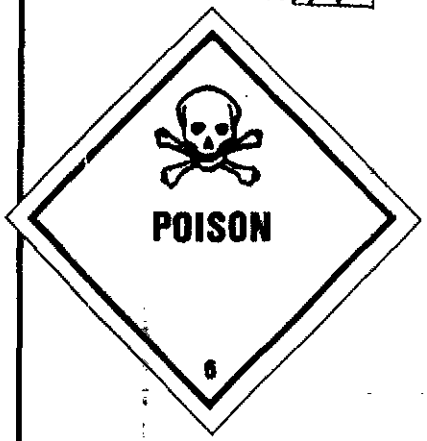
DISPOSAL:

14. When there are full or partially filled cylinders left after requirements are met, return the surplus to Niklor.
15. Pesticides are toxic. Improper disposal of excess pesticide, mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

RETURN OF CYLINDERS.

16. Return empty cylinders and surplus filled or partially filled cylinders to Niklor Chemical Co., Inc. at:
    3000 E. 29th St.
    Carson, CA. 90746
17. Return cylinders freight collect by the same freight line that delivered them full, if possible.
18. The mailing address of Niklor Chemical Co., Inc. is:
    3000 E. 29th St.
    Long Beach, CA. 90806
19. When returning cylinders be sure the valves are turned off, capped, and the bonnets are in place.
20. Empty cylinders are classified by the U.S. Department of Transportation as "Cyl. residue, LAST CONTAINED Chloropicrin, 6.1, UN 1580, PG I, Poison-Inhalation Hazard, Hazard Zone B". Also write: "In case of accident call CHEMTREC, phone no. 1-800-424-9300".

ACCEPTED
MAR 19 1997
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 7747-1



CHLOROPICRIN
UN 1580
INHALATION HAZARD

PM21

7747-1

BEST AVAILABLE COPY