

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
214350

Application for Pesticide - Section I

1. Company/Product Number 5785-58	2. EPA Product Manager Ruth Douglas	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Chloropicrin	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Great Lakes Chemical Corporation P.O. Box 2200 1801 HWY 52 NW West Lafayette, IN 47906 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification of Effluent Discharge Labeling Statements per PR Notice 95-1. I certify that this notification is consistent with PR 95-1 and EPA regulations at 40 CFR 152.46 and that no other changes have been made to the labeling of this product. I further understand that if this notification is not consistent with the terms of PR Notice 95-1 and 40 CFR 152.46 then this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Section 12 & 14 of FIFRA

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	Other (Specify) _____	
		If "Yes" Package wgt	No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name J. Scott Davidson	Title MSDS/Labeling Specialist	Telephone No. (Include Area Code) 317-497-6225
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title MSDS/Labeling Specialist	••••• ••••• •••••
4. Typed Name J. Scott Davidson	5. Date September 28, 1995	

2 9 4

CHLOROPICRIN

For Formulation of Nematicides, Insecticides, Herbicides and Fungicides

ACTIVE INGREDIENT:	
Chloropicrin	96.5%
INERT INGREDIENTS:	3.5%
Total <u>100.0%</u>	

One gallon of Chloropicrin weighs 14 pounds.

KEEP OUT OF REACH OF CHILDREN

DANGER

POISON

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

Statement of Practical Treatment

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

- IF INHALED: Remove victim to fresh air immediately. Keep victim lying down and 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.
- SKIN CONTACT: Immediately remove all contaminated clothing, shoes, and other items covering skin. Wash contaminated skin area thoroughly with soap and water.
- EYE CONTACT: Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5785-58	NET WEIGHT _____	LBS.
EPA EST. NO. 5785-AR-01	LOT NUMBER _____	

GREAT LAKES CHEMICAL CORPORATION
P.O. BOX 2200
WEST LAFAYETTE, INDIANA 47906 U.S.A.



**PRECAUTIONARY STATEMENTS
HAZARDS 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, 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.

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.

PROTECTIVE CLOTHING. Wear full-body clothing that is cleaned after each wearing or disposable protective clothing. Use gloves and apron that are resistant to chloropicrin. If full-face respiratory protection is not required, wear goggles or full face shield for eye protection when handling liquid.

RESPIRATORY PROTECTION. If the concentration of chloropicrin in the working area, as measured by a Matheson-Kitagawa detection device using tube 172, does not exceed 0.1 ppm (0.7 mg/M³), no respiratory protection is required.

If this concentration is exceeded at any time, all persons in the fumigation area must wear a NIOSH/MSHA approved air purifying respirator approved for organic vapors, self-contained breathing apparatus (SCBA), or a combination air supplied/SCBA respirator.

ENVIRONMENTAL HAZARDS. This product is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of wastes. Open dumping is prohibited.

SPILL AND LEAK PROCEDURES. Evacuate immediate area of spill or leak. Use a NIOSH/MSHA approved air purifying respirator approved for organic vapors, self-contained breathing apparatus (SCBA), or a combination air supplied/SCBA respirator for entry into affected area to correct problem. Move leaking or damaged containers 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 cleanup area by unprotected persons until concentration of chloropicrin is determined to be less than 0.1 ppm.



PHYSICAL AND CHEMICAL HAZARDS. Chloropicrin may be corrosive under certain conditions. DO NOT USE WATER to clean equipment. Flush equipment with kerosene or fuel oil. Do not use handling equipment or containers made from magnesium, alloy, aluminum, or alkali metals. Chloropicrin is a nonflammable liquid.

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

Chloropicrin is to be used only for repackaging or formulating into as a nematicide, insecticide, herbicide and fungicide. Registration by the Environmental Protection Agency is required before the new product can be lawfully distributed in interstate commerce.

STORAGE AND DISPOSAL.

STORAGE AND HANDLING. Store upright in a cool, dry, well-ventilated area under lock and key. Do not remove safety caps until just prior to use. Persons moving or handling containers should wear protective clothing. Open container only in a well-ventilated area wearing protective clothing, and respiratory protection if necessary. Do not contaminate water, food, or feed by storage or disposal.

DISPOSAL. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray 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 Office for guidance. Return empty cylinders freight collect to the Great Lakes Chemical Corporation location from which shipment was made. Close cylinder valve by turning clockwise until hand tight. Disconnect lines. Replace safety caps and bonnet. Return partial cylinders only after consulting Great Lakes Chemical Corporation for proper shipping instructions.

STATEMENT OF WARRANTY AND LIABILITY

Seller warrants that this product complies with the specifications expressed in this label. SELLER MAKES NO OTHER WARRANTIES; AND DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR THE INTENDED PURPOSE. Seller's liability for default, breach, or failure under this label shall be limited to the amount of the purchase price. Seller shall have no liability for consequential damages.