

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. THIS FUMIGANT IS A HIGHLY HAZARDOUS MATERIAL AND MUST BE HANDLED ONLY BY INDIVIDUALS TRAINED IN ITS PROPER USE. CONSULT CARDINAL PROFESSIONAL PRODUCTS FOR CORRECT PROCEDURE BEFORE USING. READ AND FOLLOW ALL LABEL DIRECTIONS. USE PRODUCT ONLY WITH ADEQUATE VENTILATION AND AVOID BREATHING CHLOROPICRIN VAPORS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. UPON CONTACT WITH THE SKIN OR EYES, CHLOROPICRIN CAUSES SEVERE BURNS AND MAY BE FATAL IF ABSORBED THROUGH THE SKIN. WASH THOROUGHLY AFTER HANDLING. DO NOT TAKE INTERNALLY. CAUSES SEVERE BURNS OF THE MOUTH AND THROAT IF SWALLOWED. BECAUSE CHLOROPICRIN HAS A DISAGREEABLE, PENETRATING SMELL, EXPOSURE TO HAZARDOUS LEVELS CANNOT BE VOLUNTARILY TOLERATED. HOWEVER, UNPROTECTED EXPOSURE TO CHLOROPICRIN, EVEN AT VERY LOW LEVELS OF CONCENTRATION IN THE AIR, CAUSES TEARING OF THE EYES. INHALATION MAY CAUSE SEVERE ALLERGIC RESPIRATORY REACTION. EXPOSURE TO A HIGH AIR CONCENTRATION CAN CAUSE LUNG INJURY OR DEATH.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

- Some materials that are chemical-resistant to this product are nitrile and butyl. For more options, follow the instructions for Category F on the chemical-resistance category selection chart.
- All persons applying chloropicrin must wear:
 - Long-sleeved shirt and long pants
 - Chemical-resistant gloves
 - Protective eyewear or face shield (do **not** wear goggles)
 - Persons applying chloropicrin to more than two introduction points within a single fumigated structure must **also** wear either a positive pressure self-contained breathing apparatus or a combination air-supplied/SCBA.
 - The employer of any person applying chloropicrin must make sure that their employee is provided with and correctly wears the required PPE.
 - Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water.
 - Keep and wash PPE separately from other laundry.

CHEMICAL HAZARD

Do not use containers or application equipment made of magnesium, aluminum, or their alloys, because chloropicrin is severely corrosive to such metals.



CHLOROPICRIN CLEARING/WARNING AGENT

For Non-Pesticidal Use Only

For use only as a warning agent in conjunction with the use of Vikane® specialty gas fumigant. This product can be used only by Certified Applicators approved to use Vikane®, or persons under their direct supervision.

ACTIVE INGREDIENT: Chloropicrin.....99%
OTHER INGREDIENTS:.....1%
TOTAL:100%

This product weighs 13.7 pounds per gallon.

KEEP OUT OF REACH OF CHILDREN

DANGER



POISON

PELIGRO

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID

IF INHALED:	Move person to fresh air. Keep warm. If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably by mouth-to-mouth, if possible. Do not give anything by mouth to an unconscious person. Call a poison control center or doctor for further treatment advice.
IF ON SKIN OR CLOTHING:	Immediately remove contaminated clothing, shoes, or any other item on skin. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
IF IN EYES:	Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
NOTE TO PHYSICIAN:	Chloropicrin is a volatile liquid that is an active ingredient in tear gas. As a gas it is a powerful lachrymator. Symptoms of overexposure are profuse lachrymation, respiratory distress, and vomiting. Pulmonary edema may develop later. Treatment is symptomatic.

DIRECTIONS FOR USE

Chloropicrin is a warning agent introduced into the structure prior to fumigation with Vikane® specialty gas fumigant. In order to avoid direct exposure to the fumigant being released, chloropicrin must be released within the structure at least 5 to 10 minutes prior to introduction of the fumigant. Place a handful of wicking agent (e.g., cotton) in a shallow chloropicrin evaporation container. Do not use containers made of magnesium, aluminum, or their alloys, as chloropicrin may be severely corrosive to such metals. To enhance the distribution of chloropicrin throughout the structure, place the shallow chloropicrin evaporation container in the air stream of a fan. Pour chloropicrin over the wicking agent. When adding chloropicrin to evaporation containers, dispense no more than 3 fl. oz. per container. Use 1 fl.oz. per 10,000 to 15,000 cu. ft. (30 ml. per 283 to 425 cu. m.) of space to be fumigated, or follow dosage rate calculated by the electronic Fumiguide™ system. Use one introduction site per 20,000 to 45,000 cu. ft. When applying chloropicrin at multiple chloropicrin introduction points within a structure, start at the point furthest from the exit and work toward the exit. Removal of all chloropicrin evaporation containers from the fumigated space following tarp removal or during “Step (1) of “Aeration Procedure 1 or 2”, as referenced on the product label for Vikane®, will aid in the dissipation of the warning agent from the structure.

*Vikane is a trademark of Dow AgroSciences, LLC.

STORAGE AND HANDLING

STORAGE: Store cylinders upright, in a cool, dry, well-ventilated area, under lock and key. Store product only in original container. Do not contaminate water, food, or feed by storage or disposal of this product.
RETURN OF CYLINDERS: Cylinders are the property of Cardinal Professional Products, and empty cylinders must be returned promptly by collect auto freight to 1667 Purdy Avenue, Mojave, CA 93501. When a cylinder is partially full, and there is no further requirement for the product, contact the company at (661) 824-2494 for return instructions. Do not ship cylinders without safety caps. Containers should never be refilled by the consumer or used for any other product or purpose.
SHIPPING: This material is classified in the U.S. Department of Transportation Hazardous Materials Regulations as Chloropicrin, 6.1, UN 1580, PG I, Poison-Inhalation Hazard, Hazard Zone B, and no exemptions from specifications, packaging, marking, or labeling are allowed, except as specified in DOT-SP 12007, dated April 28, 2011 (expiration date: January 31, 2015). [Contact your Cardinal representative for a copy.] Describe empty cylinders as having last contained Chloropicrin (Inhalation Hazard). Do not ship with food, feed, or clothing.

SPILL AND LEAK PROCEDURES

Evacuate immediate area of spill or leak and do not permit re-entry into spill/leak or cleanup areas by unprotected persons until the concentration of chloropicrin is measured to be 0.15 ppm or less. Use a self-contained breathing apparatus (SCBA) for entry into affected area to correct the problem. Working upwind if possible, move leaking or damaged containers outdoors or to an isolated location. Allow spilled material to evaporate or absorb onto vermiculite, dry sand, earth or similar absorbent material. Thoroughly aerate absorbent materials outdoors prior to disposing of on site or at an approved disposal facility.

TERMS AND CONDITIONS OF USE

If terms of the following Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies are not acceptable, return unopened package at once to Seller for a full refund of purchase price paid. Otherwise, use by Buyer or any other user constitutes acceptance of the terms below.
WARRANTY DISCLAIMER: Seller warrants that this product conforms to the chemical description on its label and is reasonably fit for the purposes stated on the label when used in accordance with label directions under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or Fitness for a Particular Purpose, express or implied, extends to the use of this product in a manner contrary to its label.
INHERENT RISKS OF USE: It is impossible to eliminate all risks associated with use of this product. Personal injury (including possible death), property damage (including plant injury), lack of performance, or other unintended consequences, may result because of such factors as use of the product contrary to label instructions, abnormal conditions, or other factors beyond the control of Seller. To the extent allowable by State law, all such risks shall be assumed by Buyer.

LIMITATION OF REMEDIES: To the extent allowable by State law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to replacement of the amount of product used. Seller shall not be liable for losses or damages resulting from handling or use of this product unless promptly notified of such loss or damage in writing. To the extent allowable by State law, Seller shall not be liable for consequential or incidental damages or losses. The terms of the Warranty Disclaimer, above, and this Limitation of Remedies cannot be varied by any other written or verbal statements or agreements. No employee or sales agent of Seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

Cardinal Professional Products
P. O. Box 782 • Hollister • CA 95024

INHALATION HAZARD

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CHLOROPICRIN
UN 1580
INHALATION HAZARD

Net Contents: 10 lbs.

April 20, 2012
 MP 43505