

GENERAL INFORMATION

VORLEX SOIL FUMIGANT is used as a preplanting treatment in both field and greenhouse soils.

In the soil when used as directed, Vorlex vaporizes and diffuses, helping to control plant parasitic nematodes and harmful fungi causing damping-off, root-rot and wilt. When used as directed, Vorlex also helps to control wireworms and symphylans. When used as directed, Vorlex helps control weeds such as pigweed, dandelion, lambsquarters, bermudagrass, purslane, crabgrass, quackgrass, spurge, fleabane, sedge, chickweed, ragweed, mustard, poplar, smartweed, wild radish, dodder, velvetleaf and shepherdspurse.

PHYSICAL OR CHEMICAL HAZARDS FLAMMABLE

DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME.
DO NOT CUT OR WELD CONTAINER. FIRE OR EXPLOSION MAY RESULT EVEN IF CONTAINER IS EMPTY.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not spill or empty into streams, ponds or any other body of water. Do not contaminate water or wetlands by cleaning of equipment, disposal of wastes, or direct application.

HANDLING PRECAUTIONS

DO NOT INHALE VAPORS—NIOSH- or MESA- approved respiratory protection should be worn when VORLEX liquid soil fumigant is exposed to the atmosphere or when conducting operations which vent to the atmosphere. A NIOSH- or MESA- approved half-faced respirator with chemical worker's goggles or full-face respirators shall be used during small spills, repairs, calibrations, transfers, sampling and when working in poorly ventilated areas. When in use canisters or cartridges shall be replaced daily or sooner if specified by manufacturer or at first sign of odor breakthrough, whichever comes first. NIOSH-approved cartridges, such as a WILLSON R21 will be adequate for short-term situations such as listed above.

Where very high concentrations of vapors might be expected (such as large spills in poorly ventilated areas) a self-contained or air-supplied respirator should be used.

DO NOT GET ON SKIN—When handling or working with VORLEX, wear clean body covering including gloves and heavy footwear. Immediately remove contaminated coverings. Aerate and wash all protective clothing and gear thoroughly after use.

There are no protective clothing materials that are completely impervious. Thin layers of polyethylene (minimum 1 mil) give short-term protection and shall be immediately discarded upon contamination. Heavy (3 + mil) polyethylene provides longer term protection. Leather gives no protection. If gear becomes contaminated, immediately wash with soap and water. Never wear protective gear having odor of VORLEX. Wash and aerate all protective gear thoroughly after use until all odor is gone.

DO NOT GET IN EYES—Wear eye protection such as chemical worker's goggles or full-face respirator when handling VORLEX.

DO NOT SWALLOW—Do not use the mouth to siphon VORLEX from containers or to blow out clogged lines, nozzles, etc.

STORAGE, SHIPMENT AND DISPOSAL

STORAGE—Store in tightly-closed original container in a cool place away from dwellings. Do not allow contamination of seeds, plants, fertilizers, or other pesticide chemicals. Do not contaminate food, feed-stuffs, drugs, or domestic water supplies. In outside storage, store drums (make sure that bungs are tightly closed) on sides to avoid accumulation of rain water in top or bottom of recessed areas.

SHIPMENT—Do not ship or store with food, feeds, drugs, or clothing.

PESTICIDE DISPOSAL—Waste, including spills or rinsates, and leftover pesticide that cannot be used according to label instructions, must be disposed of according to applicable Federal, State or local procedures.

CONTAINER DISPOSAL—Triple rinse. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

DO NOT REUSE ORIGINAL CONTAINERS UNLESS RECONDITIONED

IMPORTANT: READ BEFORE PURCHASE OR USE CONDITIONS OF SALE

Purchase or use of this product shall constitute acceptance of the following terms of sale. NOR-AM Agricultural Products, Inc. (NOR-AM) warrants that this product conforms to the chemical descriptions on this label and is reasonably fit for the purposes specified hereon. By way of limitation but not in derogation of the directions and statements printed on this label, Seller makes no warranty and no representation and NOR-AM makes no further warranty or representation, expressed or implied, including but not limited to any warranty as to MERCHANTABILITY and no agent of NOR-AM is authorized to do so except in writing, with a specific reference to the foregoing warranty. Since neither Seller nor NOR-AM has any control over the handling, storage, use or conditions of use of this product, Buyer or user assumes all risks and liability arising from handling, storage or use of this product under abnormal conditions or not in strict compliance with the directions and precautionary statements hereon. All claims related to the purchase, handling, storage or use of this product shall be barred unless written notice is given to NOR-AM within 30 days after the loss is discovered. Liability of the Seller or NOR-AM for any damages arising from a breach of this warranty shall be limited to exclude consequential commercial damages.

REVISED: 7/27/83

BEST DOCUMENT AVAILABLE

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RECEIVED

11 1983

FOR AGRICULTURAL USE ONLY

Vorlex

SOIL FUMIGANT

ACTIVE INGREDIENTS:	
1,1-Dichloropropene and related isomers.....	90.0%
Methyl Isocyanide.....	10.0%
INERT INGREDIENTS.....	
100.0%	

KEEP OUT OF REACH OF CHILDREN

PRECAUCION AL USUARIO: Se debe leer ingles, no use este producto hasta que le etiqueta haya sido explicado completamente.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

HAZARDOUS VAPOR AND LIQUID. MAY BE FATAL IF INHALED, SWALLOWED, OR ABSORBED THROUGH SKIN. CAUSES BURNS OF SKIN AND EYES. MAY PRODUCE KIDNEY AND LIVER DAMAGE UPON PROLONGED EXPOSURE.

Do Not Breathe Vapor. Do Not Get In Eyes, On Skin, Or On Clothing. Do Not Take Internally. Use Only With Adequate Ventilation. Wear Eye And Skin Protection Necessary To Prevent Contact When Handling. Wash Thoroughly After Handling And Before Eating Or Smoking.

If protective gear, such as boots or gloves, becomes contaminated, immediately wash with soap and water. Never wear protective gear having the odor of Vorlex. Wash and wash all protective gear thoroughly after use until all odor is gone. Render unusable and dispose of contaminated leather goods, including shoes.

STATEMENT OF PRACTICAL TREATMENT

IF INHALED: remove to fresh air. If not breathing, give artificial respiration preferably mouth-to-mouth. If breathing is difficult, give oxygen. Call a physician.

IF ON SKIN: immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Call a physician. If water is not immediately available, remove shoes, clothing from skin with careful material such as a towel or dry rag. Then proceed at once to location where water is available and thoroughly wash contaminated skin with plenty of water. Call a physician.

IF IN EYES: immediately flush eyes with plenty of water or a 2% solution sodium bicarbonate for at least 15 minutes. Call a physician. Continue treatment with equipment hydro-carbons present.

IF SWALLOWED: immediately induce vomiting by giving two glasses of water and sticking finger down throat. Call a physician. Never give anything by mouth to an unconscious person.

SEE OTHER PANELS FOR ADDITIONAL PRECAUTIONS
REGISTERED BY U.S. PAT. NOS. 2,295,128 2,112,000 2,240,546



MANUFACTURED FOR
NOR-AM.
AGRICULTURAL PRODUCTS, INC.
NAPERVILLE ILLINOIS 60566

NET CONTENTS
5 GALLONS

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IF DOCUMENT AVAILABLE