

DIRECTIONS

AGEL™MB-68 is a fumigant which is effective in suppression of certain nematode-soil borne disease complexes on tobacco. It is a highly volatile liquid which is an extremely flammable material. **STUDY ENTIRE LABEL** before use. AGEL™MB-68 should be applied in accordance with the following directions. **STUDY ENTIRE LABEL** for complete directions. AGEL™MB-68 should be applied in accordance with the following requirements:

1. Apply AGEL™MB-68 to the soil surface to a depth of 6 to 8 inches. The soil should be worked to a fine loose condition. AGEL™MB-68 should be applied in a manner which will insure penetration to the depth of the soil. The soil should be worked to a fine loose condition. AGEL™MB-68 should be applied in a manner which will insure penetration to the depth of the soil. The soil should be worked to a fine loose condition.

2. AGEL™MB-68 performs very poorly in either very wet or very dry soil. In order to secure proper moisture the soil should be thoroughly wetted several days prior to fumigation and then permitted to dry back to a damp condition. The soil should be worked just prior to fumigation to bring moisture to soil surface and to secure seed bed condition. The soil at application time should be moist and friable without being either too wet or too dry and brought to seed germination level to insure effective weed, nematode and disease control. Soil temperature at the time of application preferably should be in the temperature range of 50° to 70° F.

3. The use of polyethylene sheeting or tarpaulin not required in application of AGEL™MB-68.

BROADCAST and ROW FUMIGATION

CHRYSANTHEMUM BEDS LANDSCAPE PLANT NURSERY BEDS ORNAMENTAL SEEDBEDS and ROW FUMIGATION FOR TOBACCO

BROADCAST FUMIGATION Use AGEL™MB-68 at rate of 3-2.3 pints (58.6 fluid ounces) (1.77 liters) per 1000 sq. ft. applied through a tractor-mounted chisel-type broadcast liquid fumigant unit. The chisels should be spaced 12-inches with fumigant injected 6 to 8 inches deep. A pressure of 25 to 40 psi may be used. A heavy drag should be mounted behind the chisels so as to thoroughly cover and press the treated area.

ROW FUMIGATION Tobacco only. Use AGEL™MB-68 at rate of 2 to 3 gallons per acre applied through a tractor-mounted chisel-type liquid fumigant unit with bed shaper attached. On 48" rows 2 gallons per acre in the row is equivalent to 72 ml or 2.4 fluid ounces per 100 linear foot and 3 gallons per acre in the row is equivalent to 108 ml or 3.6 fluid ounces per 100 linear foot with a single shank centered in the row. Use a single chisel per row to inject AGEL™MB-68, 8" to 10" below the soil surface. A pressure of 20 to 40 psi may be used. Orifice discs should be set in the tubing at the top of each shank to provide even flow.

EXPOSURE PERIOD Prior to transplanting or for direct seeding, expose to fumigant 48 hours followed by a 7 day aeration period. Wet soil retards diffusion. Increase exposure time if heavy rains follow application of AGEL™MB-68.

Before planting - Following the exposure period aerate soil thoroughly. If fumigant or fumigant odor persists do not plant until aeration of soil is complete.

Calibration - The fumigant unit ready to go should be calibrated in the field at a constant speed while injecting the AGEL™MB-68. Calibration charts for variation in speed, orifice size and chisel spacing are available on request.

AVOID REINFESTATION OF TREATED SOIL - Do not use transplants, tools or crop residue that may be contaminated with soil borne pest or nematodes.

PRECAUTIONS Under certain conditions growing difficulty may be experienced with Conifers, Delphinium, Holly, Multiflora Roses, Salvia and Snap Dragons. **DO NOT USE ON CARNATIONS**

ADEQUATE SOIL AERATION IS IMPORTANT If there is a question, use on a small plot to determine safety. **READ ENTIRE LABEL BEFORE MAKING APPLICATION**

DANGER



KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENTS

Methyl Bromide
Ethylene Dibromide

70.00%

28.75%

INERT INGREDIENT

1.25%

POISON



NET CONTENTS 3.25 GAL. (416 FL. OZ.)

MADE IN U.S.A.

ONE GALLON WEIGHS 15.3 LBS.

PRINTED IN U.S.A.

Mfd. for

WSR INCORPORATED PETERSBURG VIRGINIA 23803 U.S.A.

AC

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with comments

SAFETY PRACTICES

Care must be exercised by the user to prevent spillage of the fumigant on skin, clothing or shoes. If such spillage should occur, especially on clothing or shoes, such clothing or shoes should be immediately removed. Wash clothing and air shoes thoroughly before re-use. Repeated contact with the bare skin should be avoided and skin should be washed when wet with the fumigant. In case of contact with eyes, flush with plenty of water for at least 15 minutes.

DO NOT USE CONTAINER OR APPLICATOR EQUIPMENT WITH ALUMINUM PARTS. DO NOT RE-USE EMPTY CONTAINER. Destroy by perforating or crushing and burying in a safe place.

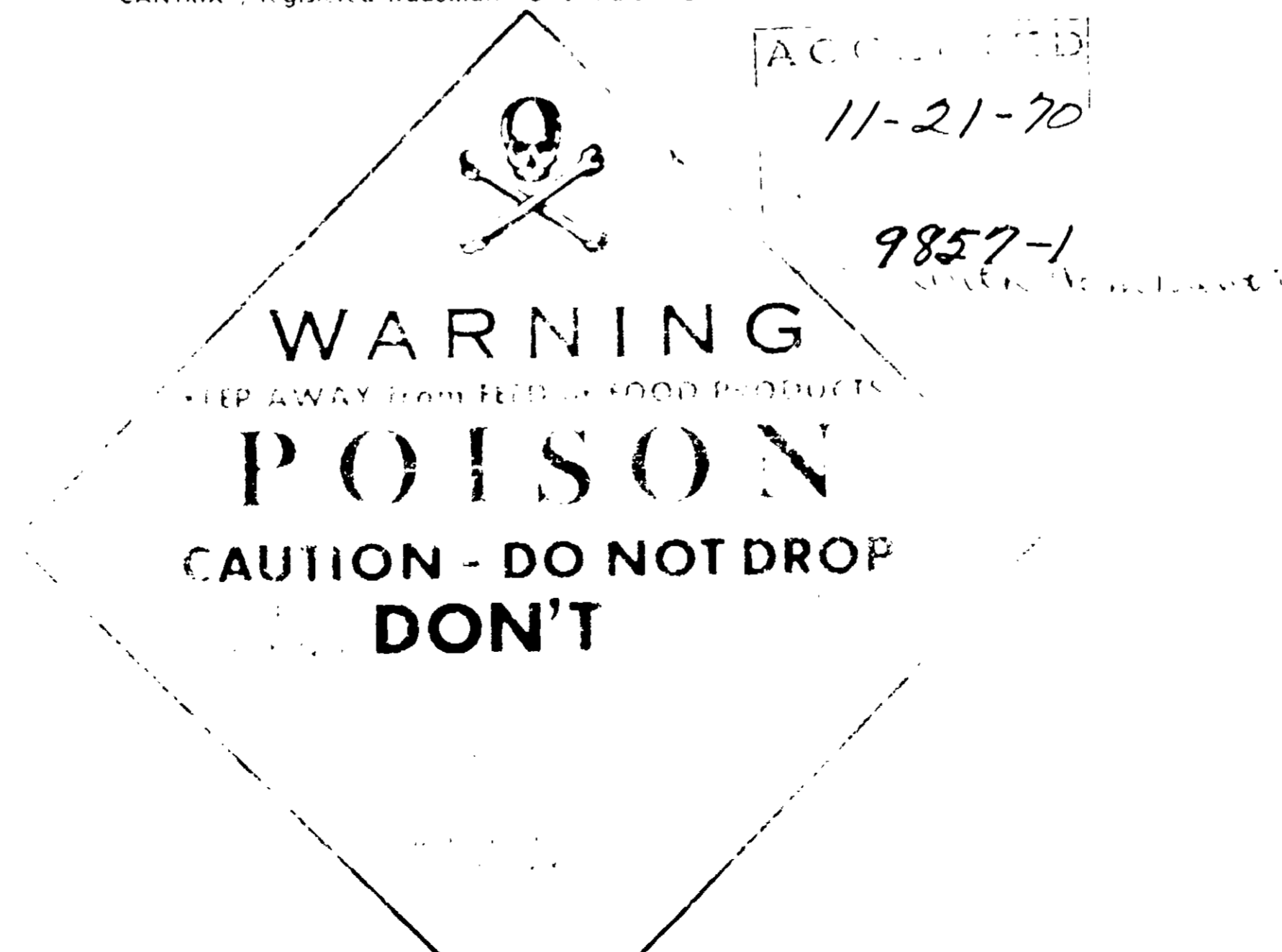
AGEL™MB-68 is packaged in the CANTRIX™ disposable container. AGEL™MB-68 can be applied only with the CANTRIX™ application system. This includes the CANTRIX™ opener which punctures two holes in the bottom of the non-returnable can.

NOTICE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty or merchantability of fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

The purchaser is licensed under U. S. Patent No. 2,606,857 and the price paid includes the license fee. Also U. S. Patent No. 3,337,399.

CANTRIX™, registered trademark U. S. Patent Office 880,714



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AGFA

MB-68
Soil Fumigant

USDA Reg. 9857

For the control of Nematodes, Fleas, Grubs and other
insects, and for the control of weeds and grasses in
soil.

1-45336

