

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 7501-88	DATE OF ISSUANCE 7/8/86
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Gustafson Mesuroi 75 ST Repellent	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>		
NAME AND ADDRESS OF REGISTRANT (Include ZIP code) <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>Gustafson, Inc. P.O. Box 660065 Dallas, TX 75266-0065</p> </div> <div style="width: 35%; text-align: right;"> <p>161 18</p> <p>172,627 1</p> </div> </div>		
<p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data. 2. Make the labeling changes listed below before you release the product for shipment: <ol style="list-style-type: none"> a. Add the phrase "EPA Registration No. 7501-88." b. Results for the 75% seed treated product tested indicated effective repellency for a treatment rate of about 14 ounces product per hundredweight of seed. This rate is quite a bit higher than the rate of 4-8 oz product/cwt seed proposed for this product. The rate of 14 oz/cwt of seed must be specified on your label unless you can justify lower treatment rates. c. Delete the term "Field Mice" because it is ambiguous. Prairie voles is acceptable. d. In first line of second paragraph under "WARNING," change "or" to "of." 		
<input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

e. In second line under "PESTICIDE DISPOSAL", change "reinstate" to "rinsate."

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions

A stamped copy of the label is enclosed for your records.

William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosures:

Date of Draft: 4/14/86

Gustafson (logo)
MESUROL
75 ST
Repellent

Active Ingredient:

Methiocarb (3,5-Dimethyl-4-(methylthio) phenol methylcarbamate*.....	75%
Inert Ingredients.....	<u>25%</u>
	100%

*U. S. Patent No. 3,313,684

Keep Out of Reach of Children
WARNING
See Side Panel for Additional Precautions
and Statements of Practical Treatment

EPA Reg. No. 7501-
EPA Est.

Net Contents _____ Pounds

Gustafson, Inc.
1400 Preston Road, Suite 400
Piano, Texas 75075

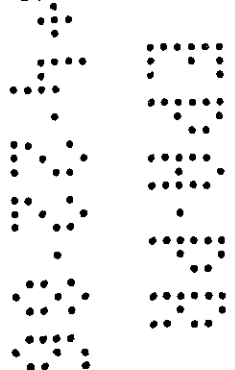
MesuroI is a Reg. TM of the Parent Company of Farberafabriken
Bayer GmbH, Leverkusen.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

JUL 8 1986

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

7501-88



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

Poisonous if swallowed, inhaled, or absorbed through the skin. Rapidly absorbed through the skin. Do not get in eyes or on skin. Wear protective clothing, natural rubber gloves, and goggles.

Do not breathe dust. When danger or breathing dust exists, wear a mask or respirator similar to those used for protection against organocarbamate insecticides. Respirators should be equipped with combination organic vapor filter cartridges. Information as to suitable types of masks or respirators is available from the U. S. Bureau of Mines.

Do not contaminate feed or food. Keep out of reach of children. Keep all unprotected persons out of the operating area. Wash hands, arms, and face thoroughly with soap and warm water before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.

STATEMENTS OF PRACTICAL TREATMENT

If swallowed, vomiting should be induced. Administer water freely and induce vomiting by giving one dose (1/2 oz. or 15 ml.) or syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Never give anything by mouth to an unconscious person. Professional medical assistance should be secured immediately. In case of poisoning, call a physician immediately. Have patient lie down and keep quiet. If on skin, remove contaminated clothing and wash skin immediately with soap and warm water.

If eyes are contaminated, wash with flowing water for at least 15 minutes.

SYMPTOMS OF POISONING: A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea.

TO PHYSICIAN:

ANTIDOTE Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance.

Compound inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system, and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema, which may develop in serious cases of poisoning even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

PROHIBITIONS:

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

Open dumping is prohibited.

Do not re-use empty container -- destroy when empty.

STORAGE:

Store in a cool, dry place.

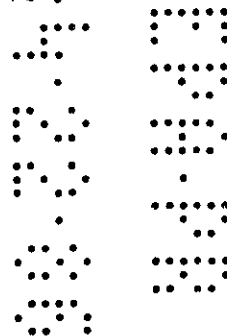
Protect from excessive heat.

Keep pesticide in original container.

Do not store or transport near food or feed.

PESTICIDE DISPOSAL:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinseate 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.



CONTAINER DISPOSAL:

Completely empty bag into formulation equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of in the same manner.

DIRECTIONS FOR USE

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

Gustafson MESUROL 75 ST is a repellent against depredating blackbirds, pheasants, mice and prairie voles feeding on newly sprouted corn.

RECOMMENDED APPLICATIONS

Crop	Pest	Dosage	Remarks
Corn (including field, sweet and popcorn)	Blackbirds	1-1/2 to 3 oz./cwt.	Apply as a uniform seed treatment using slurry seed treating equipment capable of giving a uniform distribution on seed. Use the higher rate in areas where heavy pest pressure has previously occurred.
	Pheasants	4 to 8 oz./cwt.	
	Prairie voles		
	Field mice		

IMPORTANT: Thoroughly mix the recommended amount of Gustafson MESUROL 75 ST Repellent into the required amount of water for the slurry treatment equipment and dilution rate to be used. Clean equipment thoroughly between treating operations. Do not tank mix with other seed treatments unless prior experience assures compatibility.

Do not feed treated seed to animals. Do not use treated seed for human consumption. Seeds treated with Gustafson MESUROL 75 ST Repellent must be labeled in accordance with Federal and State Laws as follows:

Treated Seed.

Do not use for food, feed or oil purposes.