

PNL 33

662-73

11/19/98

1/2

BASF

November 9, 1992

GDA-50

For use by manufacturers only in formulating of microbiocides. Formulators using this product are responsible for providing data for the EPA Registrations for their products and by adding a restriction statement to the label to read:

For use in closed delivery systems only.

Active Ingredient:	
Glutaraldehyde	50%
Inert Ingredients:	50%
TOTAL	100%

EPA Reg. No. 662-73 EPA Est. No. 7969-WG-01

**KEEP OUT OF REACH OF CHILDREN.
DANGER**

**CORROSIVE; CAUSES EYE AND SKIN DAMAGE.
HARMFUL OR FATAL IF SWALLOWED.**

Statement of Practical Treatment

In case of contact with eyes, immediately wash with running water for 15 minutes. Call a doctor at once. *In case of contact with skin*, wash affected areas with soap and water. Remove any launder contaminated clothing before reuse. Call a doctor at once. *If swallowed*, give milk, or water to dilute. Do not induce vomiting. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Call a doctor at once. *If inhaled*, immediately move to fresh air. Aid in breathing, if necessary, and call a doctor at once.

Note To Physician: Probable mucosal injury may contradict the use of gastric lavage. See back panel for additional precautionary statements.

Environmental Hazards

This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your state water board or regional office of the EPA. Do not apply in marine and/or estuarine oil fields. Do not contaminate water when disposing of equipment washwaters.

Instructions in Case of Spills or Leaks: Wear goggles or face shield, rubber gloves, and protective clothing. Absorb spills and leaks with inert material such as sand, clay, or vermiculite. Shovel into a sealable container and dispose of in an authorized EPA disposal facility.

In Case of Fire: Use water, CO₂, dry chemical (e.g., sodium bicarbonate) extinguishing medias. Fire fighters should be equipped with self-contained breathing apparatus and turnout gear.

In Case of Chemical Emergency: Call CHEMTREC day or night for assistance and information concerning spilled material, fire, exposure, and other chemical accidents. **800-424-9300**

Net Wt. 500 lbs. (227 kg) Net Vol Gals (Liters)

BASF Corporation
Chemicals Group
Parsippany, New Jersey 07054

RECEIVED
NOV 19 1998
... Fungicide, and
... for the
...
662-73

2/2

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Do not get in eyes, on skin, or clothing. Wear eye goggles or face shields, rubber gloves, and protective clothing when handling this product. Wash thoroughly with soap and water after handling.

DIRECTIONS FOR USE

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

Storage and Disposal

GDA 50 solutions are corrosive to many commonly used materials of construction such as steel, galvanized iron, aluminum, tin, and zinc. These solutions can be stored and handled in baked phenolic-lined steel, stainless steel, or reinforced epoxy equipment. This product freezes at approximately -7°C. Therefore, unless the storage tank is inside or underground, heating and insulation may be required. If heating is needed, exposure to high temperatures should be avoided. For short storage (one month), temperatures up to 100°F can be tolerated; however, the preferred maximum storage temperature is

approximately 80°F. Keep away from fire and open flames. A stainless steel centrifugal pump is suggested for transfer service. Asbestos is suitable for gaskets and packing.

Prohibitions: Do not contaminate water, food, or feed by storage or disposal.

Pesticide Disposal: Pesticide wastes are acutely hazardous. 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 representative at the nearest EPA regional office for guidance.

Container Disposal: Triple-rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

General: Consult Federal, state, and local authorities for approved alternative procedures. RCRA Hazardous Waste Code - D002.

CONDITIONS OF SALE AND WARRANTY

The Directions for Use of this product reflect the opinion of experts based on field use and

tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. All such risks shall be assumed by the Buyer. BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to above. **BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL BASF OR THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.** BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

1992 BASF Corporation

ACCEPTED
NOV 19 1998
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 662-73