

SPECIMEN LABEL
REDUCED TO 54%



APPROVED
MAY 23 1983
464-70
INDEXED FOR THE NATIONAL ARCHIVES
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DOWICIDE* 1 ANTIMICROBIAL

For the control of fungi and bacteria, including pseudomonads, in industrial applications; for post-harvest preservation of fruits and vegetables; and for use in the manufacture of disinfectant preparations.

ACTIVE INGREDIENT:

Orthophenylphenol 99%

INERT INGREDIENTS: 1%

EPA Reg. No. 464-70

EPA Est. 464-MI-1

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

IRRITATING DUST • CAUSES EYE DAMAGE

HARMFUL IF SWALLOWED

Do Not Get in Eyes or on Mucous Membranes • Avoid Contact with Skin • Avoid Breathing Dusts • Wear Goggles or Face Shield When Handling • Wash Thoroughly after Handling

Statements of Practical Treatment

In case of eye contact, wash eyes with flowing water for 15 minutes. Call a physician.

In case of skin contact, remove contaminated clothing and wash skin with plenty of water. Wash clothing before reuse. If irritation develops, get medical attention.

If swallowed, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Call a physician.

Anyone experiencing noticeable ill effects from breathing the dust of this material should be removed to fresh air.

Environmental Hazard

Do not discharge into lakes, streams, or public waters unless in accordance with an NPDES permit. For guidance, contact your regional office of the EPA.

In case of an emergency endangering life or property involving this product, call collect
517-636-4400

NOTICE

Do Not Ship or Store with Food, Feeds, Drugs, or Clothing

86-1127-1-0101 IN U.S.A. IN
REPLACES SPECIMEN LABEL 90-1
DISCARD PREVIOUS SPECIMEN LABEL
REVISED IN ACCORDANCE WITH EPA

AGRICULTURE

For postharvest preservation of fruits and vegetables, for which tolerances have been established, use 0.1-0.3% DOWICIDE 1 by wt in an aqueous solution or 0.5-2.0% DOWICIDE 1 by wt in an approved wax emulsion. Apply by spraying, dipping, or flooding.

To prepare aqueous solutions, convert DOWICIDE 1 to the sodium salt with caustic (sodium hydroxide) and dilute to solution of desired strength.

To prepare wax emulsions, dissolve DOWICIDE 1 in an appropriate solvent.

DISINFECTANT FORMULATIONS

For formulating disinfectants effective against fungi and bacteria, including pseudomonads, add DOWICIDE 1 to the disinfectant concentrate during the formulating process. The concentration of DOWICIDE 1 will vary depending upon the use-dilution of the formulation.

INDUSTRIAL APPLICATIONS

Application	Purpose	Suggested Concentration of DOWICIDE 1	How to Apply
Gaskets	To preserve felt gaskets.	1% by wt of organic solvent.	Saturate felt with solution of DOWICIDE 1 in volatile solvent such as alcohol or Stoddard solvent.
Ceramics	To prevent decomposition of ceramic glazes and clay slips.	0.05-0.1% by wt of glaze or slip formulation.	Add to ingredients of formulation as they are charged into ball mill.
Metalworking Fluids	To prevent decomposition of fluids prepared from water-emulsifiable oil concentrates.	0.1-0.15% by wt of diluted concentrate.	Add to water-emulsifiable oil concentrate during formulating process.
Leather	To impart temporary mold resistance to shoe liners, hat bands, gloves, etc.	1.5% by wt of leather.	Apply from petroleum and vegetable oil formulation.
Polishes	For shelf preservation of automobile polishes and polishing compounds.	0.25% by wt of polish; 0.25-0.50% by wt of polishing compound.	Add to polish or compound during formulating process.

STORAGE AND DISPOSAL

STORAGE: Keep package tightly closed when not in use.

DISPOSAL: Prohibitions — Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

Pesticide Disposal — Pesticide that cannot be used or chemically re-processed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

Container Disposal — Dispose of it in an incinerator or bury it with wastes in a landfill approved for pesticide containers. If it is burned, stay away from smoke or fumes.

GENERAL — Consult federal, state, or local authorities for approved alternate procedures such as limited open burning.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but 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 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.