

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC

ANIMALS DANGER: Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Wear goggles and face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

FIRST AID (Practical Treatment): If Swallowed: Drink promptly large quantities of water. Get medical attention. If on Skin: Wash with plenty of soap and water. Get medical attention if irritation persists. If in Eyes: Hold eyelids open and flush with a steady, gently stream of water for 15 minutes. Get medical attention. If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably, mouth-to-mouth. Get medical attention.

CHEMICAL HAZARDS. Do not store with strong oxidizing agents or strong (concentrated) acids. In case of contamination do not reseal container. If possible, isolate container in open or well ventilated area. Fumes caused by contamination may be hazardous.

ENVIRONMENTAL HAZARD: This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact our State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL: Do not freeze. Store above 50 degrees F. Keep container tightly closed when not in use. Do not store with strong oxidizing agents. Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, 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. Do not reuse empty container. Triple rinse then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or,

if allowed by state and local authorities, by burning. If burned, stay out of smoke.

ZINC OMADINE® 48% DISPERSION

INDUSTRIAL
ACCEPTED
MICROBIOSTAT

SEP 18 1997

Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended, for the
pesticide, registered under
EPA Reg. No. 1258-841

Active Ingredient:

Zinc 2-pyridinethiol-1-oxide 48.0%

Inert Ingredients 52.0%

Total 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE LABEL FOR FIRST AID & PRECAUTIONS

Net Wt 25 Lbs

OLIN CORPORATION
501 MERRITT SEVEN
NORWALK, CT 06856-4500

EPA Reg. No. 1258-841
EPA Est. No. 1258-NY-3

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

FOR THE DRY FILM PRESERVATION OF
NATURAL AND SYNTHETIC ADHESIVES
(~~NONFOOD USES~~), CAULKS, PATCHING
COMPOUNDS, SEALANTS AND GROUTS.

Addition of up to 10400 ppm of this product will inhibit microbial growth (bacteria and fungi) in the dry film of these products. This product can be added at any time during the formulation procedure. Add by pouring or by the use of metering equipment. For example, sheet vinyl adhesives used in the installation of vinyl flooring can be preserved (bacterial & fungal control) by the addition of 2100 ppm of this product (4.38 lbs. per 1000 lbs. of adhesive).

Floor Tile Adhesive: for control of fungus add 750 ppm and for control of bacteria add 2400 ppm of this product. (Add 1.56 lb. of this product per 1000 lbs of floor tile adhesive to control fungus and 5 lb. of this product for control of bacteria.)

Caulks/Sealants: For control of fungus add 2083 ppm of this product and for control of bacteria add 10400 ppm of this product. (Add 4.34 lbs. of this product per 1000 lbs. of caulk/sealant to control fungus and add 21.66 lbs. of this product to 1000 lbs. of caulk/sealant to control bacteria.)

Grouts/Patching compounds: For fungal control add 1000 ppm of this product and for bacterial control add 4000 ppm addition of this product. (Add 2.083 lb. of this product to 1000 lbs. of grouts/patching compound to control fungus and add 8.33 lbs of this product to 1000 lbs. of grouts/patching compounds to control bacteria.)

Variations of formulations, conditions of use & desired degree of protection will all affect the concentration of this product needed. Contact Olin Corporation Technical Service or Sales Department for assistance in developing a minimum dose level for your particular formulation and its conditions of use.

FOR THE DRY FILM PRESERVATION OF
AQUEOUS LATEX & OTHER WATER BASED
ARCHITECTURAL & INDUSTRIAL (~~NONFOOD~~
~~CONTACT~~ & NON-MARINE) PAINTS &
COATINGS:

PM 31

1258-841

9/18/97

PM 12

Addition of up to 10400 ppm of this product can inhibit the growth of algae, bacterial slime, mildew, and other fungi. It can be added at any time during the formulation procedure. For example, the dry film of a house paint having a density of 10 lbs. per gallon can be protected against the growth of algae, bacterial slime, mildew and other fungi by the addition of 10000 ppm of this product (10 lbs. of this product into 100 gallons of paint).

Latex Paints: For control of fungus or algae on the dry paint film use a minimum of 2500 ppm of this product. For maximum protection against the growth of fungus or algae, use 10400 ppm of this product. For control of bacterial growth on the dry paint film surface, use 2500 ppm of this product (2.5 lbs. of product to 1000 lbs. of wet paint).

TO INHIBIT BACTERIAL AND FUNGAL GROWTH ON LAUNDERED FABRICS: Add 6-18 ounces of this product per 1000 gallons of acid sour (3-9 fluid ounces per 1000 lbs. dry weight of fabric). Apply to the sour operation and run for a minimum of five minutes.

FOR THE CONTROL OF MILDEW & BACTERIA IN STYRENE BUTADIENE RUBBER & THERMOPLASTIC RESINS USED IN THE MANUFACTURE OF PRODUCTS SUCH AS CARPET FIBERS; CARPET BACKINGS; RUBBER OR RUBBER BACKED BATH MATS; FOAM UNDERLAY FOR CARPETS; SYNTHETIC, NON-LEATHER MATERIALS; FOAM STUFFING FOR CUSHIONS AND MATTRESSES; WIRE AND CABLE INSULATION; VINYL, LINOLEUM, TILE OR OTHER SYNTHETIC FLOOR COVERINGS (NON-FOOD AREAS ONLY); WALL COVERINGS (NON-FOOD AREAS ONLY); PLASTIC FURNITURE; ATHLETIC FLOORING AND MATS; MATTRESS LINERS, COVERS OR TICKING; MOLDING; MATS; GASKETS; WEATHER STRIPPING; COATED FABRICS FOR FURNITURE CUSHIONS, BOAT COVERS, TENTS, ETC.; TARP AULINS & AWNINGS; RUBBER GLOVES (NON-SURGICAL); COMPONENTS OF FOOTWEAR, GARBAGE BAGS, CANS & OTHER REFUSE CONTAINERS; BATHTUB APPLIQUÉS; GARDEN HOSE; PIPE (NON-POTABLE WATER); DUCTWORK; SHOWER CURTAINS; SPONGES;

FIBER MOPS; TOILET BRUSH RECEPTACLES; TOILET BRUSH HANDLE RECEPTACLES (NON-BRISTLE CONTACT); SCRUB BRUSHES (NON-MEDICAL); SINK MATS & DRAIN BOARDS; DRAWER ORGANIZERS & OTHER STORAGE CONTAINERS; SOAP DISH HOLDERS & TOWEL BARS.

Addition of up to 0.8% (16.67 lb./1000 lb. of formulation) of this product can inhibit the growth of mildew & bacteria in styrene butadiene rubber & thermoplastic resins such as vinyl chloride -vinyl acetate copolymers, polyurethanes, polyamides, polyolefins, polystyrene, polyesters & acrylonitrile copolymers. It can be added at a time during the formulation procedure that will insure uniform distribution throughout the polymer system. Add by pouring or by use of metering equipment. For example, to inhibit mildew growth in polyurethane shoe soles, add 0.4% (8.33 lb./1000 lb. of formulation) of this product to the polyurethane formulation.

FOR THE IN CAN PRESERVATION OF CLAY, MINERAL, PIGMENT AND GUAR GUM SLURRIES, LATEX EMULSIONS AND SIMILAR HIGH-SOLIDS AQUEOUS MEDIA SYSTEMS ROUTINELY APPLIED TO THE SURFACE OF WALLS, CEILING TILES, PARTITIONS AND OTHER HARD INANIMATE NONFOOD CONTACT SURFACES EXCLUDING ANY MEDICAL APPLICATIONS. A dosage of up to 10400 ppm is recommended. This dosage is equivalent to 21.67 lbs. of this product per 1000 lbs of slurry. It may be added at any time during the formulation procedure.

TO INHIBIT THE GROWTH OF BACTERIA & FUNGI IN DRY WALL & OTHER GYPSUM, PEARLITE, PLASTER-LIKE OR MINERAL BASED BUILDING MATERIALS USED IN THE MANUFACTURE OF CEILINGS, CEILING TILES, WALLS & PARTITIONS & OTHER HARD INANIMATE SURFACES EXCLUDING THOSE INVOLVED WITH MEDICAL APPLICATIONS:

Addition of up to 8000 ppm of this product (8 lbs of product per 1000 lbs of the formulation, i.e., wet slurry) will inhibit the growth of bacteria & fungi. It can be

added at any time during the formulation procedure. Alternatively the product may be added to latex or other types of coating systems routinely applied to the surfaces of walls, ceiling tiles, partitions, etc. at the same dosage as above.
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