

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER! May be fatal if swallowed, inhaled or absorbed through skin. Causes eye and skin damage. May produce delayed chemical burns. Do not breathe dust(fumes or vapor). Do not get on skin, eyes or clothing. Wear a mask or pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. Wear gauntlet type rubber gloves and a rubber apron. Wear goggles. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse. Keep concentrate away from foods, humans, pets and livestock.



ANTIDOTES IF SWALLOWED—INDUCE VOMITING IMMEDIATELY BY GIVING TWO GLASSES OF WATER AND STICKING FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CALL A PHYSICIAN IMMEDIATELY.

IF ON SKIN. WASH IMMEDIATELY WITH SOAP AND WARM WATER.

IF IN EYES FLUSH WITH WATER FOR AT LEAST 15 MINUTES, AND GET MEDICAL ATTENTION.

ENVIRONMENTAL HAZARDS

This product is hazardous to fish and wildlife. Do not contaminate water when disposing of waste or equipment washwaters. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

TROYSAN PMA-100

E.P.A. Reg. No 5383-8
E.P.A. Estab. No. 42880-SP-01

ACTIVE INGREDIENT: Phenyl mercuric acetate, minimum 100%

ACCEPTED

Jul 02 1990

5383-8

FOR FURTHER INFORMATION AND INSTRUCTIONS, SEE 'TECHNICAL BULLETIN TROYSAN PMA-100'

Troysan PMA-100 is a broad spectrum biocide which can be used for in-can preservation or as a mildewcide. This product may only be used in the manufacture or formulation of paints and coatings which are intended and labeled exclusively for exterior use. This product must not be used to manufacture or formulate any paint, coating, or other product which is intended or labeled for use inside or used to treat materials used inside any building or structure. This product may not be used to manufacture or formulate any paint or coating unless each container of that paint or coating, manufactured or formulated from this product and thereafter distributed or sold by the manufacturer or formulator, is prominently and legibly labeled with the following warning:

FOR EXTERIOR USE ONLY

This product contains a phenyl mercury compound as a biocide for in-can preservation or mildew control. This product is intended solely for exterior use in well ventilated areas. Use of this product inside or to treat any materials used inside any building or structure may be hazardous to your health and the health of those occupying the building. Some children may be particularly sensitive to mercury. Keep this product out of reach of children.

DO NOT EXCEED MAXIMUM USE LEVELS

Maximum Use Levels:

- 1) In-can Preservation - Use no more than 0.025% (4 ounces) of PMA-100 per 100 gallons of paint or coating product (equivalent to 150 ppm mercury).
2) Mildew Resistance - Use no more than 0.15% (24 ounces) of PMA-100 per 100 gallons of paint or coating product (equivalent to 900 ppm mercury).

Do not remove product from this carton until ready to use.

KEEP OUT OF REACH OF CHILDREN

DANGER

MANUFACTURED FOR

TROY CHEMICAL CORPORATION
NEWARK, NEW JERSEY 07102

STORAGE & DISPOSAL

Storage: In case of spillage, cover with inert absorbent material and remove completely for disposal according to procedures approved by your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office.

Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinseate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your disposal authorities. Completely empty bag into application 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. Do not contaminate water, food, or feed by storage or disposal.

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LBS. NET

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Effective immediately, information on this sticker supercedes any inconsistent language on all previous labels and technical bulletins.

Manufactured by
TROY CHEMICAL CORPORATION
One Avenue L, Newark, N.J. 07105

TROY CHEMICAL

TROY CHEMICAL CORPORATION
ONE AVENUE L, NEWARK
NEW JERSEY 07102

ACCEPTED

JUL 02, 1990

TROYSANTM PMA-100

E.P.A. Registration No. 5383-8
Organo-metallic Biocide

Packaged in Water Soluble Bags

Description

Troysan PMA-100 is an organo metallic powdered bactericide/fungicide specially packaged in water soluble bags designed for safety in handling.

USE

Troysan PMA-100 is a broad spectrum biocide which can be used for in-can preservation or as a mildewcide. This product may only be used in the manufacture or formulation of paints and coatings which are intended and labeled exclusively for exterior use. This product must not be used to manufacture or formulate any paint, coating, or other product which is intended or labeled for use inside, or used to treat materials used inside any building or structure. This product may not be used to manufacture or formulate any paint or coating unless each container of that paint or coating, manufactured or formulated from this product and thereafter distributed or sold by the manufacturer or formulator, is prominently and legibly labeled with the following warning:

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DO NOT EXCEED MAXIMUM USE LEVELS

Maximum Use Levels:

- 1) In-can preservation - Use no more than 0.025% (4 ounces) of PMA-100 per 100 gallons of paint or coating product (equivalent to 150 ppm mercury).
Range of Use: 0.012 - 0.025% (2-4 ounces/100 gal. paint or coating product).
- 2) Mildew Resistance - Use no more than 0.15% (24 ounces) of PMA-100 per 100 gallons of paint or coating product (equivalent to 900 ppm mercury).
Range of Use: 0.075% - 0.15% (12-24 ounces/100 gallons of paint or coating product).

These levels will vary based upon exposure conditions.

TROY CHEMICAL

TROY CHEMICAL CORPORATION
ONE AVENUE L NEWARK, NEW JERSEY 07105
201 589-2500

TROYSAN PMA-100

Troysan PMA-100 is for use in water-based formulations only.

ADVANTAGES

- . protects against bacterial and fungal organisms
- . water soluble bags provide ease of handling
- . long lasting protection
- . over 20 years of successful field experience
- . standard of the coatings industry
- . broad spectrum biocide
- . provides in-can preservation and mildew resistance
- . cost effective
- . easily dispersible powder

PACKAGING

Troysan PMA-100 is supplied in water soluble bags with polyethylene outer bag.

2 oz. bags	12.5 lbs. net per container
4 oz. bags	20 lbs. net per container
8 oz. bags	25 lbs. net per container
16 oz. bags	25 lbs. net per container
5 lbs.	25 lbs. net per container
Bulk	100 lbs. net per container

HANDLING AND STORAGE

Do not store at elevated temperatures for extended periods.

DANGER

Troysan PMA-100 may be fatal if ingested, absorbed through skin, or inhaled. Avoid skin contact. Wear protective clothing and approved dust mask when handling. Do not breathe mist or dust. Do not get in eyes, on skin, or on clothing. May cause delayed chemical burns. Wash thoroughly after handling. Caution should be taken in using this product in paints which will be used in the vicinity of growing plants, since many plants are highly sensitive to mercurials. Do not use in greenhouse paints. Do not re-use container; destroy when empty. Do not contaminate water by cleaning of equipment or disposal of wastes.

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TROYSAN PMA-100

TYPICAL PROPERTIES

Active Ingredient:

Phenyl Mercury Acetate.....100%

Mercury Metal Content:.....59.5-60%

AppearanceFree flowing white powder

Melting point:151°C

Particle Size:95 % < 75 microns

Effective Immediately, Information on this Technical Bulletin
supercedes all previous Technical Bulletins.