

BUSAN[®] 1192D

MICROBICIDE

For use in the Manufacture of Paints to Control Mildew on Paint Film
SUSPENSION

GUARANTEE:

Chlorothalonil (tetrachloroisophthalonitrile) 40.4%

Contains 1,2-benzisothiazolin-3-one at 0.019% as a preservative

COMMERCIAL

REGISTRATION NO. : 27058.02
PEST CONTROL PRODUCTS ACT

WARNING



POISON

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL BEFORE USING

See side panel for additional precautionary statements

NET CONTENTS: 113.6 Litres

Buckman Laboratories of Canada, Ltd.
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24-HOUR EMERGENCY TELEPHONE NUMBER:
1-450-424-4404

DIRECTIONS FOR USE

BUSAN 1192D MICROBICIDE is a broad spectrum microbicide for control of fungi. Its high degree of activity provides excellent performance characteristics for use as a mildewcide in latex exterior and interior emulsion paints. BUSAN 1192D MICROBICIDE has several desirable properties which are important in manufacturing fungus resistant paint. These are:

- extremely low water solubility
- low vapor pressure
- fine particle size

Latex Exterior and Interior Emulsion Paints - For exterior paints, use 1.0-2.0 litres per 100 litres. For interior paints, use 0.5-1.0 litre per 100 litres.

RECOMMENDATIONS FOR USING BUSAN 1192D MICROBICIDE

Latex Emulsion Paints

BUSAN 1192D MICROBICIDE is a 40.4% active aqueous dispersion of chlorothalonil. It can be added in the paint formula during the pigment grinding operation, during or after letdown.

Generally, 1.0-2.0 litres of BUSAN 1192D MICROBICIDE per 100 litres of exterior paint are sufficient for effective mildew control in the paint film. In extreme mildew areas, such as the West Coast, levels of up to 2.0 litres are recommended. Levels of 0.5-1.0 litre have been found effective in interior latex paint. BUSAN 1192D MICROBICIDE, at these recommended levels, may be used as a component of paints used in non-food contact surfaces in food plants.

BUSAN 1192D MICROBICIDE is compatible with zinc oxide in latex paints.

BUSAN 1192D MICROBICIDE can be used with either unmodified or alkyd modified acrylic, vinyl acrylic or polyvinyl acetate latexes.

If a can preservative is used in combination with BUSAN 1192D MICROBICIDE, its compatibility with BUSAN 1192D MICROBICIDE should be examined first. Studies indicated that certain can preservatives appear to react with BUSAN 1192D MICROBICIDE to produce a yellowing in the can.

NOTICE TO USER: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN

The following precautions should be observed in handling and using BUSAN 1192D MICROBICIDE:

Do not get in eyes. BUSAN 1192D MICROBICIDE is capable of causing eye damage. Wear goggles or eye shield when handling this product. See First Aid Procedures.

Avoid contact with skin or clothing. See First Aid Procedures.

Do not take internally. Avoid breathing spray mist. May be fatal if inhaled.

Note: BUSAN 1192D MICROBICIDE may produce temporary allergic side effects characterized by redness of the eyes, mild bronchial irritation and redness or rash on exposed skin areas. Person having allergic reaction should contact a physician. See First Aid Procedures.

Wear goggles or eye shield to protect eyes when handling or using BUSAN 1192D MICROBICIDE.

Use protective barrier cream on exposed skin areas.

Wear gloves and protective clothing when handling or using BUSAN 1192D MICROBICIDE to minimize skin contact.

Do not inhale spray mist - wear a respirator if necessary. Launder outer garments if exposed to dust or spills. Discard footwear which cannot be decontaminated.

ENVIRONMENTAL HAZARDS: BUSAN 1192D MICROBICIDE is toxic to fish. Keep out of lakes, streams or ponds.

STORAGE AND DISPOSAL

Store BUSAN 1192D MICROBICIDE in a cool place. Protect from excessive heat. This product may congeal or stratify when exposed to temperatures below its pour point. Should this occur, allow the container to warm to room temperature and mix well before using. Do not contaminate water, food or feed by storage or disposal.

1. Triple- or pressure-rinse the empty container. Add the rinsings to the treatment site.
2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
3. Make the empty, rinsed container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on disposal of unused, unwanted product, contact the manufacturer or the Provincial Regulatory Agency. Contact the manufacturer and the Provincial Regulatory Agency in case of a spill, and for clean-up of spills.

FIRST AID

If swallowed: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice. If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice. If in eyes: Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

Allergic reactions: Contact a physician IMMEDIATELY for treatment with antihistamines or steroid creams and / or systemic steroids.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Probable mucosal damage may contraindicate the use of gastric lavage. Persons having a temporary allergic reaction respond to treatment with antihistamines or steroid creams and / or systemic steroids.

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