

2023-0424
2023-05-11

This label has been updated according to the re-evaluation decision of Chlorothalonil RVD2022-17. While users are encouraged to follow this updated label immediately, the previously approved label is valid until 12-08-2024 in accordance with the phase out period set out in the re-evaluation/special review decision of Chlorothalonil RVD2022-17. This previously approved label will be provided upon request by emailing hc.pmra.info-arla.sc@canada.ca. In your email please include the product name and Registration number of the label you are requesting.

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CLORTRAM F-40

Microbicide for use in the Manufacture of Paints to Control Mildew on Paint Film

ACTIVE INGREDIENT

Chlorothalonil (tetrachloroisophthalonitrile).....40.4%

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

COMMERCIAL

REGISTRATION NO. 27058 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

Sostram Corporation
2525 Meridian Parkway, Suite 350
Durham, North Carolina USA 27713
(919) 226-1195

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DIRECTIONS FOR USE

Clortram F-40 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. Clortram F-40 has several desirable properties which are important in manufacturing fungus resistant paint.

These are:

- extremely low water solubility
- low vapour 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 litres per 100 litres.

RECOMMENDATIONS FOR USING CLORTRAM F-40

Latex Emulsion Paints

Clortram F-40 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 Clortram F-40 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 litres have been found effective in interior latex paint. Clortram F-40, at these recommended levels, may be used as a component of paints used in non-food contact surfaces in food plants.

Clortram F-40 is compatible with zinc oxide in latex paints.

Clortram F-40 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 Clortram F-40, its compatibility with Clortram F-40 should be examined first. Our studies indicate that certain can preservatives appear to react with Clortram F-40 to produce a yellowing in the can.

NOTICE TO USER

This pest control product is to be used 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.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

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The following precautions should be observed in handling and using Clortram F-40.

Use a closed transfer system when mixing and loading. A closed transfer system is defined as a procedure for removing a pesticide from its original container, rinsing the emptied container and transferring the pesticide and rinse solution through connecting hoses pipes, and coupling that are sufficiently tight to prevent exposure of any person to the pesticide or rinse solution. Furthermore, the closed transfer system must be equipped with a dry coupling system that is designed to drip less than 2 mL per coupling.

Do not get in eyes. Clortram F-40 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: Clortram. F-40 may produce temporary allergic side effects characterized by redness of the eyes, mild bronchial irritation and redness or rash on exposed skin areas. Persons having allergic reaction should contact a physician. See First Aid Procedures.

Wear goggles or eye shield to protect eyes when handling or using Clortram. F-40. Use protective barrier cream. on exposed skin areas.

Wear gloves and protective clothing when handling or using Clortram. F-40 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

Clortram. F-40 is toxic to fish. Keep out of lakes, streams or ponds.

STORAGE AND DISPOSAL

STORAGE:

Store Clortram. F-40 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.

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.

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3. Make the empty 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.

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.