

2011-4031
2011-09-27

BASF Canada Inc.

NOPOCIDE N-98

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

GUARANTEE

Chlorothalonil (tetrachloroisophthalonitrile).....98.0%

COMMERCIAL

REGISTRATION NO. 27057.01 PEST CONTROL PRODUCTS ACT



WARNING POISON

DANGER - CORROSIVE TO EYES

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL BEFORE USING

See side panel for additional precautionary statements.

Net Contents: 45.4 Kilograms

BASF Canada Inc

5th Floor, 100 Milverton Drive
Mississauga, Ontario

L5R 4H1

***NOPOCIDE est une marque Déposée de BASF Canada Inc**

DIRECTIONS FOR USE

NOPOCIDE N-98 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 and solvent-based paints. NOPOCIDE N-98

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 0.5-1.0 kg per 100 litres. For interior paints, use 0.25-0.5 kg per 100 litres.

Solvent-Based Paints - Use 0.5-1.2 kg per 100 litres.

RECOMMENDATIONS FOR USING NOPOCIDE N-98

Latex Emulsion Paints

CLORTRAM P-98M, a micromilled powder, is best dispersed during the pigment grinding operation. Grinding equipment normally used in the paint industry is entirely satisfactory.

Generally, 0.5-1.0 kg of NOPOCIDE N-98 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 1.0 kg are recommended. Levels of 0.25-0.5 kg have been found effective in interior latex paint. NOPOCIDE N-98, at these recommended levels, may be used as a component of paints used in non-food contact surfaces in food plants.

NOPOCIDE N-98 is compatible with zinc oxide in latex paints.

NOPOCIDE N-98 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 NOPOCIDE N-98, its compatibility with NOPOCIDE N-98 should be examined first. Our studies indicate that certain can preservatives appear to react with NOPOCIDE N-98 to produce a yellowing in the can.

Solvent-Based Exterior Paints

NOPOCIDE N-98 can be used to aid in protecting solvent-based exterior paint films from mold growth at treatment levels of 0.5-1.2 kg per 100 litres. Again, dispersion is readily accomplished during the pigment grinding operation. As in the case of latex paints, zinc oxide can be used with NOPOCIDE N-98.

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

The following precautions should be observed in handling and using NOPOCIDE N-98.

Do not get in eyes. NOPOCIDE N-98 is capable of causing severe 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 dust. May be fatal if inhaled.

Note: NOPOCIDE N-98 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 an allergic reaction should contact a physician. See First Aid Procedures.

Wear goggles or eye shield to protect eyes when handling or using NOPOCIDE N-98.

Use protective barrier cream on exposed skin areas.

Wear gloves and protective clothing when handling or using NOPOCIDE N-98 to minimize skin contact.

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

ENVIRONMENTAL HAZARDS

NOPOCIDE N-98 is toxic to fish. Keep out of lakes, streams or ponds.

STORAGE AND DISPOSAL

Storage:

Store NOPOCIDE N-98 in a dry place. Protect from excessive heat. Do not contaminate water, food or feed by storage or disposal.

DISPOSAL

1. Rinse the emptied container thoroughly and 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 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

Contact with eyes: Flush with plenty of water immediately for at least 15 minutes. Seek medical attention IMMEDIATELY.

Contact with skin: Wash exposed areas of skin with soap and warm water after handling or using NOPOCIDE N-98. Contaminated clothing including footwear should be thoroughly cleaned before reuse.

Inhalation: Remove to fresh air.

Ingestion: If swallowed do not induce vomiting. Seek medical attention.

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.

This label transcript service is offered by the Pest Management Regulatory Agency to provide efficient searching for label information. This service and this information do not replace the official hard-copy label. The PMRA does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service.