

2023-2297
2024-02-16

This label has been updated according to the special review decision of Diodofon SRD2022-03. While users are encouraged to follow this updated label immediately, the previously approved label is valid until 08-12-2024 in accordance with the phase out period set out in the re-evaluation/special review decision of Diodofon SRD2022-03. 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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AMICAL™ 48 Antimicrobial

COMMERCIAL

CAUTION

[poison symbol]

POISON

ACTIVE INGREDIENT: Diiodomethyl p-tolylsulfone...93.15%

REGISTRATION NO. 27102 PEST CONTROL PRODUCTS ACT

READ LABEL BEFORE USING

EMERGENCY TELEPHONE NUMBERS

TRANSPORTATION EMERGENCIES ONLY:

CANUTEC (Canada): 1-613-996-6666

CHEMTREC: 1-800-424-9300 (USA); 1-703-527-3887 (International)

ALL OTHER EMERGENCIES:

LANXESS: 1-800-410-3063 (USA); 1-866-673-6350 (Canada)

LANXESS Corporation
111 RIDC Park West Drive
Pittsburgh, PA 15275-1112
1-800-LANXESS

NET CONTENTS: 45.4 kg

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN

MAY CAUSE EYE IRRITATION. MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN

Wear chemical-resistant coveralls over a long-sleeved shirt, long pants, chemical-resistant gloves, socks and chemical-resistant footwear and a respirator with a NIOSH-approved organic-vapour-removing cartridge with a prefilter approved for pesticides, or a NIOSH-approved canister approved for pesticides during mixing, loading, clean-up and repair.

Limit the amount of active ingredient handled to 1.045 kg per person per day. These restrictions are in place to minimize exposure to individual handlers. Application may need to be performed over multiple days or by using multiple handlers.

Wash thoroughly after handling and before eating, drinking or smoking.

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 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: Treat symptomatically.

ENVIRONMENTAL CAUTION:

TOXIC to fish and aquatic organisms. **DO NOT** discharge effluent containing this product into sewer systems, lakes, streams, ponds, estuaries, oceans or other waters. **DO NOT** contaminate any body of water by cleaning of equipment or disposal of waste.

DISPOSAL:

1. Triple or pressure 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 the 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.

NOTE TO USER: This pest control product is to be used only in accordance with the directions on this

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label. It is an offense under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.

DIRECTIONS FOR USE

Not for use in products designed for food packaging materials or in areas where food is stored, handled or processed.

DO NOT use this product in toys or finger paint.

USE IN LATEX PAINTS AND PIGMENT DISPERSIONS

Professional painters USING AN AIRLESS SPRAYER must wear coveralls over a long-sleeved shirt and long pants, chemical-resistant gloves, a painter's hat, and a respirator with a NIOSH-approved organic-vapour-removing cartridge with a prefilter approved for pesticides, or a NIOSH-approved canister approved for pesticides during paint application.

It is suggested that the formulator perform field trials within the label rates to determine the best rate for preservation of their paint.

It is recommended to prevent paint chips or dust caused by removing paint from entering water. **DO NOT** place the painted parts in water after painting until the paint is fully cured.

AMICAL™ 48 Antimicrobial is an effective mildewcide and algicide for latex paint and pigment dispersions. Use levels are dependent upon paint formulation to be protected and upon the expected severity of field conditions. In pigment dispersions, use AMICAL™ 48 Antimicrobial at concentrations ranging from 0.02-0.15 % (w/w active ingredient). A suggested procedure is to add water, AMICAL™ 48 Antimicrobial, glycols, wetting agents and then pigments in the dispersion process.

INTERIOR LATEX PAINT USE: In latex paints formulated for interior applications where a high mold hazard is present (e.g. bathrooms). Use 0.35 kg AMICAL™ 48 Antimicrobial per 1,000 litres of paint (325 ppm a.i.).

USE IN LATEX CAULKS AND ADHESIVES

AMICAL™ 48 Antimicrobial is recommended for use in adhesives and sealants where mildew growth on the applied product may be a problem. Suggested levels are (as % by wt. active ingredient):

Ceramic Tiles Adhesives: 0.02-0.0391 (200-391 ppm a.i.)

Vinyl Wallboard Pastes: 0.02-0.0391 (200-391 ppm a.i.)

Mastics: 0.05 (500 ppm a.i.)

Latex Caulks: 0.05 (500 ppm a.i.)

For adhesives used in carpet treatment: Use only to treat carpet-backing. **DO NOT** use in carpet fibers. Add AMICAL™ 48 Antimicrobial at a point in the production process where sufficient mixing will assure good suspension of the material as other ingredients are added.