

ACTICIDE® M 10

Microbiocide Solution

An Industrial Microbiocide for use in Polymer Emulsions/Solutions, Paints and Coatings, Adhesives, Inks/Ink Components, Building Materials, Concrete Admixtures, Dispersed Pigments/Mineral Slurries, and Household Consumer, Industrial and Janitorial Products

COMMERCIAL

ACTIVE INGREDIENT:

2-Methyl-4-isothiazolin-3-one 9.50%

READ THE LABEL BEFORE USING

REGISTRATION No: 33231PEST CONTROL PRODUCTS ACT

DANGER



CORROSIVE	E TO EYES
POTENTIAL	SKIN SENSITIZER

NET CONTENTS: ____ kg

Contact: Thor Specialties, Inc. 50 Waterview Drive Shelton, CT USA 06484 (203) 516-6980 Registrant: Thor GmbH Landwehrstrasse 1 D-67346, Speyer Germany

ACTICIDE® is a registered trademark of Thor Specialties, Inc.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN

CORROSIVE TO THE EYES
CAUSES IRREVERSIBLE EYE DAMAGE
POTENTIAL SKIN SENSITIZER – MAY CAUSE ALLERGIC SKIN REACTION
HARMFUL IF SWALLOWED OR INHALED

DO NOT get in eyes, on skin or on clothing. Do not swallow. Avoid breathing vapours and spray mists.

Remove contaminated clothing immediately, wash skin thoroughly with soap and water, and put on clean clothing. Wash contaminated clothing separately from other laundry before reuse. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product.

Users should remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. Follow manufacturer's instructions for cleaning/maintaining personal protective equipment. If no such instructions for washables exist, use detergent and hot water. Keep and wash personal protective equipment separately from other laundry.

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.

FIRST AID:

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.

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 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 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.

Take the 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. Measures against circulatory shock, respiratory depression and convulsions may be required. Treat symptomatically.

ENVIRONMENTAL PRECAUTIONS

DO NOT apply to any body of water. This product is toxic to fish and other aquatic organisms. It is not to be used in circumstances that would cause or allow it to enter lakes, streams, ponds, estuaries, oceans or other waters in contravention of federal or provincial regulatory requirements. The requirements of applicable laws should be determined before using the product. Treated effluent should not be discharged where it will drain into lakes, streams, ponds or public water. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this product only as specified on this label.

STORAGE

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. If plastic, do not reuse empty containers. This product is corrosive to mild steel. Do not store or transport in unlined metal containers.

DISPOSAL

- 1. Triple or pressure-rinse the empty container. Add the rinsings to the treatment site.
- 2. Follow provincial instruction 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 agency. Contact the manufacturer and the provincial regulatory agency in case of a spill and for clean-up of spills.

DIRECTIONS FOR USE:

ACTICIDE® M 10 is a liquid in-can preservative that is recommended for the control of bacteria, mold and yeast. It may be added to the following types of products at any point in the production process where uniform mixing is possible. For best results add as early as possible in the manufacturing process. In order to determine the most effective use levels within the label rates of ACTICIDE® M 10, laboratory trials are suggested. Use a closed transfer system when mixing and loading.

POLYMER DISPERSIONS / EMULSIONS / SOLUTIONS / RESINS	0.025 – 0.25% 0.25– 2.5 KG ACTICIDE [®] M 10 PER 1000 KG PRODUCT to be preserved 24 - 238 ppm active ingredient
PAINTS AND COATINGS	0.025 – 0.053% 0.25 – 0.53 KG ACTICIDE® M 10 PER 1000 KG PRODUCT to be preserved 24 - 50 ppm active ingredient

ADHESIVES	0.025 – 0.15% 0.25 – 1.5 KG ACTICIDE® M 10 PER 1000 KG PRODUCT to be preserved 24 - 143 ppm active ingredient
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INKS / INK COMPONENTS	0.025 – 0.25% 0.25 – 2.5 KG ACTICIDE® M 10 PER 1000 KG PRODUCT to be preserved 24 - 238 ppm active ingredient
FOUNTAIN SOLUTIONS	0.025 - 0.25%
TOUNTAIN SOLUTIONS	0.25 – 0.23% 0.25 – 2.5 KG ACTICIDE® M 10 PER 1000 KG PRODUCT to be preserved
	24 - 238 ppm active ingredient
BUILDING MATERIALS	0.025 - 0.25%
	0.25 – 2.5 KG ACTICIDE® M 10 PER 1000 KG PRODUCT to be preserved
	24 - 238 ppm active ingredient
CONCRETE ADMIXTURES	0.025 - 0.25%
	0.25 – 2.5 KG ACTICIDE [®] M 10 PER 1000 KG PRODUCT to be preserved
	24 - 238 ppm active ingredient
DISPERSED PIGMENTS / MINERAL SLURRIES	0.025 - 0.15%
	0.25 - 1.5 KG ACTICIDE® M 10 PER 1000 KG PRODUCT to be preserved
	24 - 143 ppm active ingredient
HOUSEHOLD CONSUMER, INDUSTRIAL AND	0.025 - 0.032%
JANITORIAL PRODUCTS	0.25 - 0.32 KG ACTICIDE [®] M 10 PER
	1000 KG PRODUCT to be preserved
	24 - 30 ppm active ingredient

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.