



THOR HHPC-ITL

Industrial Microbicide

For use in Polymer Latices and Household Consumer Products

COMMERCIAL

Solution

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one1.11%
2-Methyl-4-isothiazolin-3-one0.37%

KEEP OUT OF REACH OF CHILDREN

READ THE LABEL BEFORE USING

REGISTRATION NO. 31100 PEST CONTROL PRODUCTS ACT

WARNING



CORROSIVE TO EYES AND SKIN

POTENTIAL SKIN SENSITIZER

NET CONTENTS: kg

BATCH NO.:

MANUFACTURING DATE:

THOR HHPC-ITL weighs 1.01 kg per litre

Registrant:

Thor GmbH
Landwehrstrasse 1
D-67346, Speyer
Germany
(06232) 6360

U.S. Office:

Thor Specialties, Inc.
50 Waterview Drive
Shelton, CT, USA 06484
(203)-516-6980

DIRECTIONS FOR USE

PRESERVATIVE FOR HOUSEHOLD AND CONSUMER PRODUCTS:

THOR HHPC-ITL is recommended as an in-container preservative for the control of bacteria and fungi in industrial and household consumer products in all-purpose cleaners, polishes and anti-tarnish products, solid air fresheners, carpet shampoos and pre-spotters.

Add 377 grams to 1.5 kg **THOR HHPC-ITL** to each 1000 kg of product to be treated.

THOR HHPC-ITL is recommended for the control of bacteria and fungi in liquid dishwashing detergents, automotive appearance products such as cleaners, wax and polishes and liquid laundry products.

Add 377 grams to 1.0 kg **THOR HHPC-ITL** to each 1000 kg of product to be treated.

To insure uniform distribution, slowly disperse **THOR HHPC-ITL** into product with agitation. Mix thoroughly until evenly dispersed throughout the product.

THOR HHPC-ITL is recommended for the control of bacteria and fungi in packaged premoistened sponges and mops.

Add 377 grams to 1.5 kg **THOR HHPC-ITL** to each 1000 kg of water used to premoisten sponges and mops.

PRESERVATIVE FOR LATICES:

THOR HHPC-ITL is recommended for the control of bacteria in the manufacture and storage of synthetic and natural polymer latices - acrylics, styrene/butadiene, carboxylated styrene/butadiene, ethylene/vinyl acetate, starches, derived polymers.

Add 430 grams to 3.3 kg of **THOR HHPC-ITL** to each 1000 kg of emulsion to provide 6.5 to 50 ppm active isothiazolones.

NOTE: The actual concentration of **THOR HHPC-ITL** required will depend upon such factors as specific substance to be treated, frequency of repeated microbial contamination expected and level of protection required. To ensure uniform mixing and in order to prevent localized shock to latex materials, add the **THOR HHPC-ITL** slowly to the formulation with agitation as early as possible during the production process.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN.

Potential skin sensitizer. Do not get in eyes, on skin, or on clothing. Do not swallow. Avoid breathing vapours and spray mists. Wash skin thoroughly with soap and water after handling. Remove contaminated clothing and wash separately from other laundry before reuse. Avoid contamination of food. Wear long pants, a long-sleeved shirt, chemical-resistant gloves, a full face NIOSH-approved respirator and a chemical-resistant apron during mixing/loading, clean up and repair.

ENVIRONMENTAL PRECAUTIONS

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.

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 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 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. 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.

STORAGE

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. If plastic, make empty container unsuitable for further use. This product is corrosive to mild steel. Do not store or transport in unlined metal containers. 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.

DISPOSAL

NON-RETURNABLE CONTAINERS:

1. Triple or pressure-rinse the empty 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.

RETURNABLE BULK CONTAINERS: Do not reuse this container for any purpose. For disposal this empty container may be returned to the point of purchase (distributor/dealer). Close all valves prior to return.

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.