

67071-82

4/3/2014

1/6



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg.

Number:

67071-82

Date of Issuance:

APR 3 2014

Term of Issuance:

Conditional

Name of Pesticide Product:

ACTICIDE® SR 8278

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Thor GmbH c/o Thor Specialties, Inc.
Landwehrstrasse 1 50 Waterview Drive
D-67346, Speyer Shelton, CT 06484
Germany

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product (OPP Decision No. D-484890) is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Submit upgraded One Year Storage Stability (Guideline 830.6317) and Corrosion Characteristics (Guideline 830.6320) studies to the Agency upon completion.

Signature of Approving Official:

Jacqueline Hardy
Product Manager (Team-34)
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

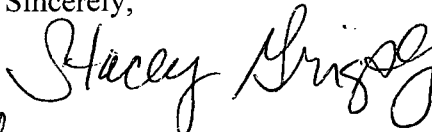
APR 3 2014

3. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. Should you have any questions regarding this letter, please contact Lorena Rivas at (703) 305-5027 or Jacqueline Hardy at (703) 308-6416.

Sincerely,



Jacqueline Hardy
Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510P)

Enclosure: Stamped Label, Chemistry Review

ACTICIDE® SR 8278

For Industrial Use Only



Precautionary Statements: Hazards to Humans and Domestic Animals

DANGER

Corrosive. Causes irreversible eye damage. Causes skin irritation. Harmful if swallowed, absorbed through skin, or inhaled. Do not get in eyes, on skin, or on clothing. Wear goggles, face shield or safety glasses, protective clothing and rubber gloves. Do not breathe vapors or spray mist. Wear a mask or pesticide respirator jointly approved by the MSHA and NIOSH. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

CONDITIONS OF SALE AND WARRANTY

Thor GmbH warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. THOR GMBH MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of Thor GmbH and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL THOR GMBH OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Industrial microbicide for use in adhesives; building materials; inks; paints and coatings; pigment dispersions; plastics and plastic coatings; household consumer, industrial, janitorial products; textiles; metalworking cutting, cooling, lubricating fluids, wood preservation. **READ AND FOLLOW THE DIRECTIONS FOR USE ON THE ACCOMPANYING INFORMATION SHEET.**

PHYSICAL AND CHEMICAL HAZARD
Materials to be avoided: oxidizing agents

STORAGE AND DISPOSAL

Store in original container in a cool place. Protect from excessive heat.

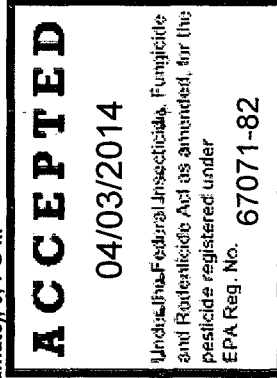
PESTICIDE STORAGE: Do not store or transport in unlined metal containers. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If waste cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: [For containers < 5 gallons in size] - Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. [For containers > 5 gallons in size] - Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

GENERAL: CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

UN 3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (3-iodo-2-propynylbutylcarbamate), 9, PG-III



ACTIVE INGREDIENTS:
3-Iodo-2-Propynyl Butyl Carbamate 30.00%

OTHER INGREDIENTS:
..... 70.00%

TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN DANGER - PELIGRO

See Side panel for additional precautionary statements

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 center 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 center or doctor for treatment.

If Swallowed:

> Call a poison control center 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 the poison control center 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 mouth-to-mouth, if possible.
> Call a poison control center or doctor for further treatment advice

Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage.

HOT LINE NUMBER: In case of emergency, for additional information call toll free 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

For Transportation / Spill Emergency: Call Chemtrec at 1-800-424-9300

EPA Reg. No. 67071-82 EPA Est. No. 67071-GBR-002
Manufactured By/For: Thor GmbH
U.S. Office: Thor Specialties, Inc.
50 Waterview Drive
Shelton, CT 06484 USA
Tel. (203) 516-6980

For:
Manufactured By: Thor Químicos de México SA de CV;
Autopista Mex-Qro Km 182; Pedro Escobedo,
Querétaro; México. Tel. (448)2752200
Manufactured For: Thor GmbH
U.S. Office: Thor Specialties, Inc.
50 Waterview Drive, Shelton, CT 06484
USA Tel. (203) 516-6980

Batch:

Mfg Date:

Net Contents (pounds):

4/6



ACTICIDE® SR 8278 INFORMATION SHEET

THIS ACTICIDE® SR 8278 INFORMATION SHEET MUST ACCOMPANY EACH SHIPMENT OF ACTICIDE® SR 8278

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

<p>Adhesives</p> <p>ACTICIDE® SR 8278 may be used in non-medical, non-food use natural and synthetic adhesive formulations for protection of these solutions against attack by fungal organisms in both the wet state and in the dry film of the finished product.</p> <p>It is recommended that this product be added at the end of the production cycle with good agitation</p>	<p>0.09-2.0% of ACTICIDE® SR 8278 (0.09 lb to 2.0 lbs per 100 lbs formula)</p>
<p>Building Materials</p> <p>ACTICIDE® SR 8278 may be used to treat non-food contact building materials including: cellulosic materials, wallboard/drywall/sheetrock/gypsum board, concrete, masonry, wood composite materials, grouts, caulks.</p>	<p>0.09 – 2.0% of ACTICIDE® SR 8278 (0.09 lb to 2.0 lbs per 100 lbs formula)</p>
<p>Inks</p> <p>ACTICIDE® SR 8278 may be used in aqueous-based ink solutions for protection of these solutions against attack by fungal organisms.</p> <p>It is recommended that this product be added at the end of the production cycle with good agitation.</p>	<p>0.2 – 3.5% of ACTICIDE® SR 8278 (0.2 lb to 3.5 lbs per 100 lbs formula)</p>
<p>Paints and Coatings (including stains)</p> <p>ACTICIDE® SR 8278 may be used in solvent and aqueous paints and coatings for protection against attack by fungal organisms in both the wet state and in the dry film of the finished product.</p> <p>It is recommended that this product be added at the end of the production cycle with good agitation.</p>	<p>Interior: 0.4 – 0.5% of ACTICIDE® SR 8278 (0.4 lb to 0.5 lbs per 100 lbs formula)</p> <p>Exterior: 1.0 – 2.5% of ACTICIDE® SR 8278 (1.0 lb to 2.5 lbs per 100 lbs formula)</p> <p>Wood Protective Stains: 1.0 – 3.0% of ACTICIDE® SR 8278 (1.0 lb to 3.0 lbs per 100 lbs formula)</p>



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<p>Pigment Dispersions (including colorants)</p> <p>ACTICIDE® SR 8278 may be used in pigment dispersions for protection of these solutions against attack by fungal organisms. It is recommended that this product be added at the end of the production cycle with good agitation.</p>	<p>0.2 – 3.5% of ACTICIDE® SR 8278 (0.2 lb to 3.5 lbs per 100 lbs formula)</p>
<p>Paper Coatings</p> <p>ACTICIDE® SR 8278 may be used in solvent and aqueous paints and coatings which are applied to non-food contact paper and cardboard substrates to prevent surface mold and mildew growth. For protection against attack by fungal organisms in both the wet state and in the dry film of the finished product. It is recommended that this product be added at the end of the production cycle with good agitation.</p>	<p>0.5 – 2.0% of ACTICIDE® SR 8278 (0.5 lb to 2.0 lbs per 100 lbs formula)</p>
<p>Plastics and Plastic Coatings</p> <p>ACTICIDE® SR 8278 may be used to prevent surface mildew growth on non-medical, non-food use plastic items (such as shower curtains, cable and wire, etc.). Intended plastics include PVC, polyurethanes, elastomers and rubbers, neoprene, styrene compounds and polyolefins. To ensure uniform distribution, disperse in the plasticizer or color concentrate before it is incorporated into the resin. Do not use if the heat of processing is above 350°F for prolonged periods.</p>	<p>0.17– 2.0% of ACTICIDE® SR 8278 (0.17 lb to 2.0 lbs per 100 lbs formula)</p>
<p>Household Consumer, Industrial, Janitorial Products</p> <p>ACTICIDE® SR 8278 may be used to control the growth of fungi in non-food contact household consumer, industrial, janitorial products. End use applications include cleaning wipes, laundry products, cleaners, floor care products, car care products. For the preservation of liquids, gels, waxes, pre-moistened wipes or solutions delivered by mops or sponges.</p>	<p>0.013 – 0.1% of ACTICIDE® SR 8278 (0.013 lb to 0.1 lbs per 100 lbs formula)</p>

6/6



ACTICIDE[®] SR 8278 INFORMATION SHEET

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DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

<p>Textiles</p> <p>ACTICIDE[®] SR 8278 is used as a mildewcide in both aqueous and solvent-based process formulations, including coatings and dyes which are used in textile processing. End-use applications of these materials include: fibers and backings, canvas and cordage, drapes and shower curtains. Not to be used in fabrics intended for human wear of direct skin contact.</p> <p>This product is to be solubilized or stirred in the dye bath or polymer coating pan to minimize mechanical losses and ensure a uniform distribution of the product.</p>	<p>0.2 – 4.0% of ACTICIDE[®] SR 8278 (0.2 lb to 4.0 lbs per 100 lbs formula)</p>
<p>Aqueous Metalworking, Cutting, Cooling and Lubricating Fluids</p> <p>To inhibit the growth of fungi in aqueous metalworking, cutting, cooling and lubricating fluids, add up to 2,000 ppm of this product to the diluted fluid. Add this product to the fluid at preparation or to the reservoir (sump) containing the fluid. If added to the reservoir, circulate the fluid to ensure mixing</p> <p>Concentrates:</p> <p>To inhibit the growth of fungi in aqueous metalworking, cutting, cooling and lubricating concentrates, add an amount that will give up to 1.75% in the diluted fluid. The amount required in the concentrate will depend on the end use dilution.</p>	<p>0.1 – 1.75% of ACTICIDE[®] SR 8278 0.2 (0.1 lb to 1.75 lbs per 100 lbs fluid)</p>
<p>Wood Preservation</p> <p>For above ground use only at rates of 1.6 – 6.0% depending on protection desired.</p> <p>For sapstain control use 0.1 – 0.15% within 24 hours of cutting.</p> <p>For millwork use 1.6 – 6.0%.</p> <p>Do not apply to wood surfaces that come into contact with food. Surfaces which may be in continuous contact with skin should be coating with a varnish, or lacquer after treatment with ACTICIDE[®] SR 8278</p>	