

8622-42

01-26-2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



United States  
Environmental Protection  
Agency

Office of Pesticide Programs

ICL-IP America Inc.  
95 mACcORKLE Avenue S.W.  
South Charleston, WV 25311

JAN 26 2012

Attention: Hanna Silberberg  
Regulatory Affairs Manager

**Subject: Methylene Bis(Thiocyanate)**  
EPA Registration No. 8622-42  
Amendment Dated December 16, 2011

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

**Proposed Amendment**

- Label Amendment

**General Comments**

A stamped copy of the "accepted" product labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch 1  
Antimicrobials Division (7510P)

Enclosure

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{All text in brackets [xxx] is optional and may or may not be intended on a final label.}

{All text in braces {xxx} is administrative and will not appear on a final label.}

# METHYLENE BIS (THIOCYANATE)

## FOR MANUFACTURING USE ONLY

FOR USE BY MANUFACTURERS ONLY IN FORMULATING MICROBIOCIDES FOR USE IN INDUSTRIAL COOLING WATER SYSTEMS AND PAPER MILLS.

FORMULATORS USING THIS PRODUCT ARE RESPONSIBLE FOR PROVIDING DATA FOR THE EPA REGISTRATION OF THEIR FORMULATED PRODUCTS.

<b>ACTIVE INGREDIENT:</b> Methylene bis (thiocyanate) .....	99%
<b>INERT INGREDIENTS:</b> .....	1%
<b>TOTAL</b> .....	100%

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

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KEEP OUT OF REACH OF CHILDREN

### DANGER

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 8622-42



POISON

#### FIRST AID

<b>If in Eyes:</b>	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. Call a poison control center or doctor for treatment advice.
<b>If Swallowed</b>	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 by a poison control center or doctor.
<b>If on Skin:</b>	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call poison control center or doctor for further treatment.
<b>If Inhaled:</b>	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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**YOU MAY ALSO CONTACT 1-304-746-3000 or 1-800-420-9236 FOR EMERGENCY MEDICAL TREATMENT INFORMATION.**

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

See [back] [side] panels for additional precautionary statements [and first aid].

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**ACCEPTED  
with COMMENTS  
EPA Letter Dated:

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**DANGER****CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE OR SKIN BURNS. FATAL IF SWALLOWED. HARMFUL IF ABSORBED THROUGH SKIN.**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No. 8622-42**DO NOT SMOKE, DRINK, OR EAT WHEN HANDLING  
DO NOT SHIP WITH FOOD, FEEDS, DRUGS, OR CLOTHING**

Do not get in eyes, on skin, or on clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Wear splash-proof safety glasses, rubber gloves, an approved respirator, full body protective clothing and boots when handling this product.

**CHEMICAL AND PHYSICAL HAZARDS**

Reacts violently with strong bases and strong oxidizing agents. Will decompose slowly above 212°F (100°C) and rapidly above 401°F (205°C), releasing toxic gases. Avoid comminution and dusting.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** Store in a cool, dry, well-ventilated area, in well-closed original containers, away from energy sources, combustible organic materials, oxidizers, strong bases, and moisture.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes 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:**

*{SUPERSACK}*: Non-refillable container. Do not reuse or refill this container. Completely empty liner and bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner, the bag may be considered an acute hazardous waste and must be disposed in accordance with local, state and federal regulations. When completely empty, offer for recycling if available, or dispose of bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

*{FIBER DRUM with liner}*: Non-refillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then offer for recycling if available or dispose of liner in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.]

*{Nonrefillable containers with capacity greater than 50 lbs}*: Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth,

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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 reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.]

{Nonrefillable containers with capacity equal or less than 50 lbs}: Non-refillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. 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. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local authorities. If burned, stay out of smoke.]

**SPILLS:** When handling or dealing with spills, use goggles or face shield; body covering clothes, including impervious rubber gloves and boots; use a dust respirator if dusting occurs. Sweep up dry spills and dispose of as described for pesticide disposal. If drum contents are contaminated or decomposing, do not reseal container; isolate unsealed drum in the open or in a well-ventilated area; flood with large volumes of water if necessary.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Formulators are responsible for obtaining their own EPA registrations and developing the data required to support their registrations.

**WARRANTY**

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label only when used in accordance with label directions under normal conditions of use, but to the extent consistent with applicable law, neither this warranty nor any other warranty of MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.

**MANUFACTURED FOR:**

**ICL-IP America Inc.**

95 MacCorkle Avenue S.W.

South Charleston, WV 25393

Tel: (304) 746-3000; Fax (304) 746-3034

ACCEPTED  
with COMMENTS  
EPA Letter Dated:

JAN 26 2012

**EPA Reg. No. 8622-42**

**EPA Est. No. \_\_\_\_\_**

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide,  
registered under EPA Reg. No.

86 22-42

**NET CONTENTS: \_\_\_\_\_ [LBS.][KGS]**

