

66330-44

12/18/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Rodney C. Akers, Ph.D.
Arysta LifeScience North America
15401 Weston Parkway, Suite 150
Cary, NC 27513

DEC 18 2012

Product Name: Iodomethane Technical
EPA Reg. No.: 66330-44
Subject: Label Amendment
Submission Date: 12/3/2012
EPA Decision Number: 473181

Dear Dr. Akers,

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable provided you make the following revisions:

1. On page 2, insert the following restriction into the Directions For Use section "IT IS UNLAWFUL TO USE THIS PRODUCT FOR ANY PURPOSE IN THE UNITED STATES, EXCEPT FOR FORMULATION OF PRODUCTS INTENDED FOR EXPORT CONSISTENT WITH THE REQUIREMENTS OF FIFRA SECTION 17."

One copy of the label stamped "Accepted with comments" is enclosed for your records. Please submit one copy of the final printed label before the product is released for shipment.

If you have any questions, please contact Erin Malone at (703) 347-0253 or via email at malone.erin@epa.gov.

Sincerely,

Mary L. Waller
Product Manager (21)
Fungicide Branch
Registration Division (7504P)

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IT IS UNLAWFUL TO USE THIS PRODUCT FOR ANY PURPOSE IN THE UNITED STATES, EXCEPT FOR FORMULATION OF PRODUCTS INTENDED FOR EXPORT CONSISTENT WITH THE REQUIREMENTS OF FIFRA SECTION 17.

IODOMETHANE Technical

For Formulation or Repackaging Purposes Only

ACTIVE INGREDIENT:

Iodomethane 99.8%

OTHER INGREDIENTS: 0.2%

TOTAL: 100.0%

Contains 19 lbs/gallon

**KEEP OUT OF REACH OF CHILDREN
DANGER / PELIGRO**

FIRST AID	
If in eyes	<ul style="list-style-type: none"> • 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 inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none"> • 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.
HOT LINE NUMBERS	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
FOR 24-HOUR EMERGENCY MEDICAL ASSISTANCE CALL: 1-866-303-6952 or 1-651-632-8946	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage. Symptoms of overexposure may include irritation to eyes, skin, and respiratory system, shortness of breath, nausea, vomiting, dizziness, ataxia, slurred speech, drowsiness, blurred vision, staggering gait and mental imbalance, with probable recovery after a period of no exposure. Treatment is symptomatic.	

**ACCEPTED
WITH COMMENTS
In EPA Letter Dated:
DEC 18 2012**

EPA Reg. No. 66330-44
EPA Est. No.

Net Weight:

Manufactured for
Arysta LifeScience North America, LLC.
15401 Weston Parkway, Suite 150
Cary, NC 27513

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

66330-44

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Danger. Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin or inhaled. Avoid breathing vapor. Do not get in eyes, on skin or on clothing. Wear protective eyewear (full face safety shield or safety glasses with side protection). Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

Environmental Hazards

This pesticide is toxic to mammals, birds, fish, and aquatic invertebrates. 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.

Physical and Chemical Hazards

Do not use or store near heat, open flames, or sparking electrical equipment.

DIRECTIONS FOR USE

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

Iodomethane cannot be formulated into end-use products labeled for pre-plant or pretransplant uses unless the end-use registrant makes available to certified applicators who purchase or apply the end-use product a registrant developed training program approved by EPA. The training program must provide information on (1) how to correctly apply the fumigant, including how to comply with new label requirements; (2) how to protect handlers and bystanders; (3) how to determine buffer zone distances; (4) how to complete an FMP and the post-application summary; (5) how to determine when weather and other site-specific factors are not favorable for fumigant application; (6) how to comply with required GAPs and how to document compliance with GAPs in the FMP; and (7) how to develop and implement emergency response plans. The registrant developed training program must be made available at least annually to the certified applicators. The end use registrant must be able to provide, upon request, the names, addresses, and certified applicator license and/or certificate number of persons who successfully complete the registrant developed training program.

Iodomethane cannot be formulated into end-use products labeled for pre-plant or pretransplant uses unless the end-use registrant ensures Buffer Zone signs suitable for posting buffer zones or templates for the buffer zones signs are available to its downstream distributors/customers who in turn will provide the signs at the point of sale. Templates may be downloaded from http://www.epa.gov/pesticides/reregistration/soil_fumigants/index.htm

The Buffer Zone sign must meet the following standards:

Signs must remain legible during the entire posting period, and must meet the general standards outlined in the WPS for sign size, text size, and legibility (see 40 CFR §170.120).

Contents of Sign
 -- DO NOT ENTER/NO ENTRE,



Iodomethane/Chloropicrin
 [Name of Product] Fumigant
BUFFER ZONE,
 Contact information for the certified
 applicator in charge of the fumigation

For Formulation Purposes Only

1) Only for formulation into a fumigant for the following uses listed below:
 Formulators using this product are responsible for obtaining EPA registration for their formulated product which may be labeled for use patterns as described on this label. This product may be used to formulate products for specific use(s) not listed on the MUP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s).

Crop
Peppers
Strawberries
Tomatoes

Tree and Orchard	
Almond	Grapes, Table, Raisin, and Wine
Apricot	Hickory nut
Beech nut	Macadamia nut (bush nut)
Brazil nut	Nectarine
Butternut	Peach
Cashew	Pecan
Cherry, sweet	Pistachios
Cherry, tart	Plum
Chestnut	Plum, Chickasaw, Damson, and Japanese
Chinquapin	Plumcot
Conifers	Prune, Fresh
Filbert (Hazelnut)	Walnut, Black and English

TURF and ORNAMENTALS

2) Uses for which USEPA has accepted the required data and or citations of data that the formulator has submitted in support of registration; and

3) Uses for experimental purposes that are in compliance with US EPA Requirements.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a dry, cool, well-ventilated area under lock and key. When appropriate to prevent tipping, store cylinders upright, secured to a rack or wall. Post as a pesticide storage area.

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 Handling: Product containers and/or cylinders shall not be subjected to rough handling or mechanical shock such as dropping, bumping, dragging or sliding. Do not use rope slings, hooks, tongs, or similar devices to unload cylinders. Transport containers and/or cylinders using hand truck, fork truck or other device to which the container or cylinder can be firmly secured.

Do not remove valve protection bonnet and safety cap until immediately before use. When container is not in use, close valve by turning clockwise until hand tight, screw safety cap onto valve outlet, and replace protection bonnet.

Container Disposal

Return of Containers: This pesticide container, whether full or partially used, is the property of the manufacturer or distributor where it was purchased and must be returned to the distributor of origin. Do not ship containers without safety caps or valve protection bonnets. Containers shall never be refilled by the consumer or used for any other product or purpose.

FOR 24-HOUR CHEMICAL EMERGENCY (spill, leak, fire or accident) ASSISTANCE: Call CHEMTREC at 1-800-424-9300 or 1-703-527-3887 if calling from outside of the U.S.

Warranty and Disclaimer Statement

The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of Arysta LifeScience North America, LLC ("Arysta"), and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

Arysta LifeScience North America, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions.

This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Arysta LifeScience North America, LLC, and is subject to the inherent risks described above. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA LIFESCIENCE NORTH AMERICA, LLC DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ARYSTA LIFESCIENCE NORTH AMERICA, LLC, MANUFACTURER, AND SELLER DISCLAIM AND SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE, OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES, AND THE USER AND BUYER WAIVE ANY RIGHT THAT THEY MAY HAVE TO SUCH DAMAGES. NO AGENT, REPRESENTATIVE OR EMPLOYEE OF ARYSTA LIFESCIENCE NORTH AMERICA LLC IS AUTHORIZED TO MAKE ANY WARRANTY, GUARANTEE OR REPRESENTATION BEYOND THOSE CONTAINED HEREIN OR TO MODIFY THE WARRANTIES CONTAINED HEREIN.**

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE TOTAL LIABILITY OF ARYSTA LIFESCIENCE NORTH AMERICA, LLC, MANUFACTURER, AND SELLER, SHALL BE LIMITED TO THE PURCHASE PRICE PAID, OR AT ARYSTA LIFESCIENCE NORTH AMERICA, LLC'S ELECTION, THE REPLACEMENT OF THE PRODUCT.

IODOMETHANE TECHNICAL (PENDING) 03/08/12, resubmitted 11/09/12