



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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Ian Chart  
AMVAC  
4695 MacArthur Court  
Suite 1250  
Newport Beach, CA 92660

JUL 15 2010

Subject: Metacide 42  
EPA Reg. No. 5481-446  
Metam Alliance's Request on your behalf to Amend Label

Dear Mr. Chart:

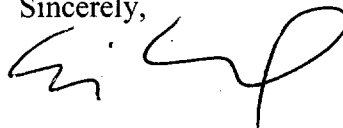
In the Agency letter of April 30, 2010, the Agency approved amended labeling for this registration with the condition that specific label revisions be made to the April 30, 2010 label stamped "Accepted with Comments". This letter further amends the April 30, 2010 letter by revising the label comments and by requiring additional changes.

1. (Label p.4) (Alliance issue # 1)  
At the end of the "Directions for Use" section add the following sentence: "Do not apply when wind speed favors drift beyond the area intended for treatment."
2. (Label p.3) (EPA Comment 3-c) (Alliance issue #17)  
Replace EPA's comment with this text:
  - In the "User Safety Requirements" section, add the following sentences: "DO NOT transport contaminated clothing inside a closed vehicle unless stored in a sealed container. Wash or dispose as specified."
3. (Label p.3) (EPA Comment 3-h) (Alliance issue # 3)  
Disregard EPA's comment to add additional California restrictions back on the label.
4. (Label p.5) (EPA Comment 5-b) (Alliance issue #7)  
Replace EPA's comment with this text:
  - At the end of the "Protection for Handlers" section, add the following sentence: "Cartridges or canisters must be replaced when odor or irritation from this product becomes apparent, if the measured concentration of MITC is greater than 6000 ppb, or after 8 hours of use, whichever occurs first."

5. (Label p.7) (EPA Comment 7-a)  
Disregard EPA's comment about the "Tarp Perforation and Removal" section.
6. (Label pages 33 and 34) (EPA comment 12-d) (Alliance issue # 21)  
Replace EPA's comment with this text:
  - In the Treatment of Tree Replant Sites section, include the rate in gallons (not to exceed 75 gallons/acre). Remove the Prevention of Root Graft Transmission of Dutch Elm and Oak Wilt Diseases section.
7. (Label p.34) (EPA comment 13-a) (Alliance issue # 22A)  
Replace EPA's comment with this text:
  - Under the "General Instructions" section, delete the following text:  
"Lightly sprinkle with water the area to be treated before applying Metacide 42. Apply Metacide 42 uniformly over the area. Follow immediately with a roller to smooth and compact the soil surface, or immediately sprinkle treated area with water to seal the soil, sprinkling to the point of run-off. NOTE: DO NOT ALLOW WATER TO RUN OFF OF TREATED AREA AS PLANTS IN ADJOINING AREAS MAY BE DAMAGED."
8. (Label p.34)  
Revise the last sentence under General Instructions to read: "See 'Protection for Handlers' and **'Good Agricultural Practices' sections on this label.**"
9. (Label p.34 and 35)  
Verify that the warranty and disclaimer language is up to date. See the link below for further information.  
<http://www.epa.gov/oppfead1/labeling/lrm/chap-12.htm#IX>

The label associated with these changes has been previously stamped "Accepted with Comments" and is dated April 30, 2010. Submit one copy of the final printed label that incorporates the required changes before the product is released for shipment. If you have any questions, please contact Cathryn O'Connell by phone at (703) 308-0136 or via email at [oconnell.cathryn@epa.gov](mailto:oconnell.cathryn@epa.gov) or Erik Kraft by phone at (703) 308-9358 or via email at [kraft.erik@epa.gov](mailto:kraft.erik@epa.gov).

Sincerely,



Erik Kraft  
Acting Product Manager (20)  
Fungicide Branch  
Registration Division (7504P)