

83520-15

4/16/2012

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

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

Ms. Jane Miller  
Tacoma AG, LLC  
c/o Biologic, Inc. 115 Obtuse Hill Road  
Brookfield, CT 06804

APR 16 2012

Subject: Label Amendment to add me-too use sites and other minor revisions  
Product Name: 2,4-D Amine Manufacturing Concentrate  
EPA Reg. No. 83520-15  
Decision No. 460631

Dear Ms. Miller:

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

One copy of the label stamped "Accepted" is enclosed for your records. Products shipped after 18 months from the date on this notice or the next printing of the label, whichever occurs first, must bear the new revised label. Amended labeling will supersede all previously accepted ones. Submit one (1) copy of final printed labeling before you release the product for shipment.

If you have questions or concerns regarding this letter, please contact Beth Benbow at (703) 347-8072 or email at [benbow.bethany@epa.gov](mailto:benbow.bethany@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Kathryn V. Montague".

Kathryn V. Montague  
Product Manager 23  
Herbicide Branch  
Registration Division (7505P)

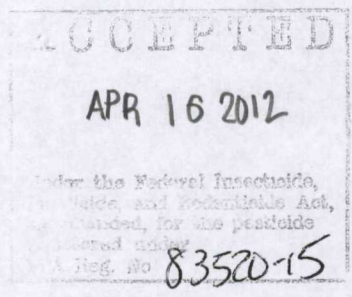
2014

Label amendment to add use sites 03 20 2012

# 2,4-D Amine Manufacturing Concentrate

## For Manufacturing Use Only

Active Ingredient:  
 2,4-dichlorophenoxyacetic acid,  
 dimethylamine salt.....67.2%  
 Other Ingredients.....32.8%  
 Total Ingredients.....100.0%



Acid Equivalent: 2,4-Dichlorophenoxyacetic Acid: 55.8% or 5.66 lbs. per gallon

## Keep Out of Reach of Children DANGER/PELIGRO

### Precautionary Statements

#### Hazards to Humans and Domestic Animals

Corrosive. Causes irreversible eye damage. May be fatal if absorbed through skin. Harmful if swallowed. Do not get in eyes, on skin or on clothing.

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 eye. Call a poison control center or doctor for treatment advice.
<b>If on skin or clothing:</b>	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.
<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 do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
<b>Hot Line Number:</b> Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.	
<b>Note to Physician:</b> Probable mucosal damage may contraindicate the use of gastric lavage.	

### Environmental Hazards

This product is toxic to 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 Nation 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 of Regional Office of the EPA.

EPA Reg. No. 83520-15

EPA Est. XXXXX-XX-XXX

Manufactured For:  
Tacoma AG, LLC  
P.O. Box 14073  
Durham, NC 27709

### NET CONTENTS:

**Storage and Disposal**

**Prohibitions:** DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

**Pesticide Storage:** Keep container tightly closed when not in use. DO NOT store near fertilizers, seeds, insecticides or fungicides. DO NOT store below temperature of 45 degrees F (7 degrees C). If frozen (crystallized) warm to 80-90 degrees F (27-32 degrees C) and re-dissolve before using by rolling or shaking the container. Store in a safe manner. Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect packaging strength.

**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law and may contaminate groundwater. 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: (Metal) Nonrefillable container.** Do not reuse or refill this container. Offer for recycling or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. 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.

**Triple rinse as follows:**

**Containers larger than 5 gallons:** Empty the remaining contents into a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip 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 a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

**Pressure rinse as follows (all sizes):** Empty the remaining contents into a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

**Refillable container (250 gallon & bulk):** Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container before final disposal, empty the remaining contents from the container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing process two more times.

**General:** Consult federal, state, or local disposal authorities for approved alternative procedures.

**DIRECTIONS FOR USE**

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

**For Manufacturing Use Only**

**For Formulation Into A Herbicide for The Following Uses:**

- 1. AGRICULTURAL CROPS:** Corn (Field, Pop and Sweet); Cereal Grains (Barley, Millet, Oats, Rye, and Wheat); Rice; Sorghum (Grain and Forage, Milo); Soybeans (preplant); Sugarcane; Grasses Grown for Seed or Sod; Pastures; Rangeland; Fallow Cropland; Crop Stubble; Annual Grasses; Perennial Grasses; Asparagus; Blueberries; Cranberries; Grapes (only in California); Hops; Orchard Floors (Pome Fruits, Stone Fruit, Nut Orchards, Filberts, Pistachios); Potatoes (fresh market only); and Strawberries.

**TERRESTRIAL NONFOOD CROPS:** Ornamental trees, shrubs and vines; Ornamental Turf (including golf courses, cemeteries, parks, sports fields, turfgrass, lawns, and other grass areas); Uncultivated agricultural areas; Uncultivated nonagricultural areas (including fence rows, hedgerows, roadsides, ditches, rights-of-way, utility power lines, railroads, airports, and industrial sites); General soil treatment; Recreation areas; Industrial sites; Paved areas; and Outdoor areas.

**AQUATIC SITES:** Agricultural irrigation water and ditches; Agricultural drainage water and ditches; Lakes, ponds, and impounded water; streams, rivers and canals; Industrial ponds; Swamps, marshes, wetlands; Estuaries, tidal marshes; and Commercial and sport fish bearing waters.

**FORESTRY SITES:** Forest site preparation, Forest Roadsides, Tree and Brush Control, Established Conifer Release, Christmas trees, reforestation areas, tree injection treatments.

- 2. Uses for which U.S. EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration.
- 3. Uses for experimental purposes that are in compliance with U.S. EPA requirements.

Wettable powder formulations must be packaged in water-soluble packages.

This product may be used to formulate products for specific use(s) not listed on this label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding support of such use(s).

Formulators using this product are responsible for obtaining EPA registration for their formulated products. Contact Tacoma AG, LLC for instructions about formulation and other information.

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**Warranty Limitations and Disclaimer**

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TACOMA AG, LLC warrants that at the time of delivery, the product will conform to its chemical description on the label, that it will pass without objection in the trade under the contract description, that seller will convey good title thereto, and that such product will be delivered free from any lawful security interest, lien or encumbrance.

This is the only warranty made on this product. To the extent consistent with applicable law, TACOMA AG, LLC EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND, EXCEPT AS SET FORTH IN THE ABOVE PARAGRAPH, ANY OTHER EXPRESS OR IMPLIED WARRANTIES. Buyer acknowledges the use of its own independent skill and expertise in the selection and use of the product and does not rely on any oral or written statements or representations.