

62719-612

06/06/2011

1/22



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

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

Mr. Darin Lickfeldt  
Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268

JUN - 6 2011

Subject: Label Amendment to add bearing nut trees, bearing grape vineyards, non-bearing fruit trees, conifers, eucalyptus and non-cropland use sections to main label and 2 supplemental labels  
Product Name: Amore DF Herbicide  
EPA Reg. No. 62719-612  
Original Application dated March 7, 2011  
Label Resubmission per Agency review: June 1, 2011  
Data Compensation submitted: June 3, 2011

Dear Mr. Lickfeldt:

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 master label and two (2) supplemental labels are stamped "Accepted" and 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 supercede all previously accepted ones. Submit one (1) copy of final printed labeling before you release the product for shipment.

Sincerely,

A handwritten signature in black ink, appearing to read "Kathryn V. Montague".

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

2/22

(Base label):

# Amore™ DF

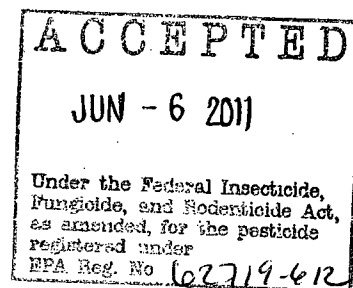
## Herbicide

**A preemergence herbicide for control of certain broadleaf weeds in bearing and non-bearing nut trees, non-bearing fruit trees, conifers, eucalyptus, bearing and non-bearing grape vineyards, and listed non-cropland areas**

**Not for sale, use or distribution in New York State.**

**Active Ingredients:**

penoxsulam: 2-(2,2-difluoroethoxy)-N-(5,8-dimethoxy[1,2,4] triazolo[1,5c]pyrimidin-2-yl)-6-(trifluoromethyl)benzenesulfonamide .....	3.12%
isoxaben: N-[3-(1-ethyl-1-methylpropyl)-5-isoxazolyl]-2,6-dimethoxybenzamide and isomers .....	75.00%
Other Ingredients .....	21.88%
Total .....	100.00%



Contains 0.031 lb penoxsulam and 0.75 lb isoxaben active ingredient per pound

**Keep Out of Reach of Children**

## CAUTION

---

### Precautionary Statements

---

#### Hazards to Humans and Domestic Animals

**Causes Moderate Eye Irritation • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reactions In Some Individuals**

**Avoid contact with eyes or clothing.**

#### Personal Protective Equipment (PPE)

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Shoes and socks
- Protective eyewear

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### User Safety Recommendations

Users should:

- Wash hands with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact 1-800-992-5994 for emergency medical treatment information.

**Environmental Hazards**

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

**Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

**(Storage and Disposal for rigid containers 5 gal or less)****Storage and Disposal**

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

**Pesticide Storage:** Store in cool dry place in original container.

**Pesticide Disposal:** Wastes resulting from the use of this product must be used on a crop site and manner approved on this label or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

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 incineration, or by other procedures allowed by state and local authorities.

**(Storage and Disposal for nonrigid containers any size)****Storage and Disposal**

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

**Pesticide Storage:** Store in cool dry place in original container.

**Pesticide Disposal:** Wastes resulting from the use of this product must be used on a crop site and manner approved on this label or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**(Storage and Disposal for refillable rigid containers larger than 5 gal)****Storage and Disposal**

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

**Pesticide Storage:** Store in cool dry place in original container.

**Pesticide Disposal:** Wastes resulting from the use of this product must be used on a crop site and manner approved on this label or at an approved waste disposal facility.

**Container Handling:** Refillable container. 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 this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for

recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**(Storage and Disposal for nonrefillable rigid containers larger than 5 gal)**

**Storage and Disposal**

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

**Pesticide Storage:** Store in cool dry place in original container.

**Pesticide Disposal:** Wastes resulting from the use of this product must be used on a crop site and manner approved on this label or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

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 incineration, or by other procedures allowed by state and local authorities.

Refer to label booklet for Directions for Use.

**Notice:** Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of label booklet. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-612

EPA Est. \_\_\_\_\_

™ Trademark of Dow AgroSciences LLC

**Produced for  
Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268**

**Net Weight** \_\_\_\_\_

(Cover, shipping container):

# Amore™ DF

## Herbicide

**A preemergence herbicide for control of certain broadleaf weeds in bearing and non-bearing nut trees, non-bearing fruit trees, conifers, eucalyptus, bearing and non-bearing grape vineyards, and listed non-cropland areas**

**Not for sale, use or distribution in New York State.**

**Active Ingredients:**

penoxsulam: 2-(2,2-difluoroethoxy)-N-(5,8-dimethoxy[1,2,4] triazolo[1,5c]pyrimidin-2-yl)-6-(trifluoromethyl)benzenesulfonamide .....	3.12%
isoxaben: N-[3-(1-ethyl-1-methylpropyl)-5-isoxazolyl]-2,6-dimethoxybenzamide and isomers .....	75.00%
Other Ingredients .....	21.88%
Total .....	100.00%

Contains 0.031 lb penoxsulam and 0.75 lb isoxaben active ingredient per pound

**Keep Out of Reach of Children**

## CAUTION

### Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

**Refer to inside of label booklet for additional precautionary information including Directions for Use.**

**Notice:** Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of label booklet. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-612

EPA Est. \_\_\_\_\_

™Trademark of Dow AgroSciences LLC

**Produced for  
Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268**

**Net Weight** \_\_\_\_\_

6/22

(Page 1 through end):

---

**Precautionary Statements**

---

**Hazards to Humans and Domestic Animals****CAUTION**

**Causes Moderate Eye Irritation • Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reactions In Some Individuals**

**Avoid contact with eyes or clothing.**

**Personal Protective Equipment (PPE)**

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Shoes and socks
- Protective eyewear

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Recommendations**

Users should:

- Wash hands Wash hands with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact 1-800-992-5994 for emergency medical treatment information.

**Environmental Hazards**

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

---

**Directions for Use**

---

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

**Agricultural Use Requirements**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and

7/22

exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks

### Non-Agricultural Use Requirements

The requirements of this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

**Entry Restrictions for Non-WPS Uses:** Do not enter or allow others to enter until sprays have dried.

### Storage and Disposal

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

**Pesticide Storage:** Store in cool dry place in original container.

**Pesticide Disposal:** Wastes resulting from the use of this product must be used on a crop site and manner approved on this label or at an approved waste disposal facility.

#### Nonrefillable containers 5 gallons or less:

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

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 incineration, or by other procedures allowed by state and local authorities.

#### Nonrefillable nonrigid containers any size

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### Refillable containers 5 gallons or larger:

**Container Handling:** Refillable container. 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 this container into application equipment or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

#### Nonrefillable containers 5 gallons or larger:

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

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 incineration, or by other procedures allowed by state and local authorities.

## Product Information

Amore™ DF herbicide is a dry flowable product for preemergence control of certain broadleaf weeds in non-bearing and bearing trees listed on this label, conifers, eucalyptus, non-cropland, and non-bearing and bearing vineyards. Apply Amore DF prior to germination of target weeds. Amore DF controls weeds germinating from seed. Amore DF does not control established weeds, or weeds growing from stolons, rhizomes, or root pieces. Control existing weeds by cultivation or with postemergence herbicides. Remove weed residues, prunings, and trash or thoroughly mix into the soil prior to application. Soil should be in good condition and free of large clods at the time of application. Amore DF is stable on the soil surface for up to 21 days, but must be incorporated by moisture to be effective. A single rainfall or sprinkler irrigation of 0.5 inches or more, or flood irrigation after application, is necessary to activate Amore DF. If Amore DF is not activated by rainfall or irrigation within 21 days after application, erratic weed control may result. If weeds emerge due to lack of rainfall or irrigation, a shallow cultivation to a depth of 1 to 2 inches will incorporate the herbicide and destroy existing weeds.

## Use Precautions and Restrictions

- Use Amore DF for the listed purposes only and at the specified rates.
- Do not apply more than 1 lb of Amore DF (0.03 lb ai penoxsulam, 0.75 lb ai isoxaben) per acre in a single application.
- A maximum of two applications may be made in a single growing season with a minimum of 30 days between applications; however, do not apply more than a total of 1.33 lb of Amore DF (0.41 lb ai penoxsulam, 1 lb ai isoxaben) per acre in a single growing season (from harvest to harvest).
- Do not apply Amore DF to transplanted crops until soil has been settled by packing and irrigation or rainfall and no cracked soil is present.
- Preemergence weed control is most effective when Amore DF is applied to soil surfaces that are clean (free of crop or weed residues or clippings) and weed free. Prior to application, remove weed or crop residues by thorough incorporation into the soil using tillage equipment or by blowing or raking the area to be treated.
- Any cultural practices, cultivation, or disturbance of the soil surface after application may decrease the weed control provided by Amore DF.
- Do not make over the top applications of Amore DF to any crop unless specifically allowed in crop-specific use directions.
- Apply Amore DF with ground application equipment only unless specified in crop specific use directions.
- Do not apply when weather conditions favor drift. Avoid drift to all non-target crops and areas.
- Do not graze or harvest plants from areas treated with Amore DF for feed or forage.
- Do not apply to frozen or snow covered soil.
- Thoroughly flush spray equipment (tank, pump, hoses and boom) with clean water before and after each use.
- **Chemigation:** Do not apply Amore DF through any type of irrigation system.
- Not for sale, use or distribution in New York State.

## Application Directions

Apply Amore DF with a properly calibrated low-pressure herbicide sprayer that provides uniform spray distribution. Nozzle screens should be no finer than 50-mesh (50-mesh is finer than 16-mesh). In-line screens and strainers should be no finer than 16-mesh. Apply Amore DF in 10 gallons or more of water carrier per acre. As the spray volume decreases, the importance of accurate calibration and uniform application increases. Take precautions to avoid spray drift when applying Amore DF. Drift may result in reduced germination or emergence of non-target plants adjacent to the treated area. Maintain agitation from mixing through application. Avoid boom overlaps that will increase rates above those specified. Calibrate application equipment prior to use according to manufacturer's directions. Check calibration frequently to be sure equipment is working properly and distributing spray uniformly.

## Mixing Directions



**Amore DF - Alone**

Check to be sure spray equipment is clean and not contaminated with other herbicides. Using clean water, fill the tank to one-half of the final volume required and start agitation. Slowly add the required quantity of Amore DF to the spray tank, continue agitation, and complete filling the tank. Maintain agitation during filling and throughout application. Agitation should be sufficient to create a rippling or rolling action on the liquid surface. Sparger pipe agitation generally provides the best agitation. In-line screens and strainers should be no finer than 16-mesh.

If spraying and agitation is stopped, Amore DF may settle to the bottom of the spray tank. If settling occurs, material must be re-suspended before continuing spray application. Clean the spray tank, lines and screens thoroughly after use.

**Amore DF – Tank Mix**

Amore DF may be applied in tank mix combination with labeled rates of other products provided the tank mix product is labeled for the timing and method of application for the use site to be treated, tank mixing with Amore DF is not prohibited by the label of the tank mix product, and the tank mix combination is compatible as determined by a "jar test" described in the Tank Mix Compatibility Testing section below.

Add Amore DF to the spray tank as described above and fill the spray tank to 3/4 of the final volume required. Add other formulations in this order: (1) other dry flowables, (2) wettable powders, (3) aqueous suspensions, (4) flowables, (5) liquids, (6) solutions and emulsifiable or liquid concentrates. Allow two to three minutes between the addition of each product and agitate continuously until the product(s) is completely dispersed in water. Maintain agitation during filling and throughout application. If a build up of materials is observed on the walls of the spray tank, wash the tank with soapy water between fillings, rinse and then continue the spraying operation. Follow label directions for each material added to the tank.

**Tank Mix Compatibility Testing:** A jar test is recommended prior to tank mixing to ensure compatibility of this product and other pesticides. Use a clear glass quart jar with lid and mix the tank mix ingredients in their relative proportions. Invert the jar containing the mixture several times and observe the mixture for approximately one-half hour. If the mixture balls-up, forms flakes, sludges, jels, oily films or layers, or other precipitates, it is not compatible and the tank mix combination should not be used.

**Weeds Controlled or Suppressed**

**Weeds controlled when Amore DF is applied at 1 lb of product per acre:**

<b>Common Name</b>	<b>Scientific Name</b>
aster, heath	<i>Symphotrichum ericoides</i>
aster, slender	<i>Symphotrichum divaricatum</i>
bittercress, little	<i>Cardamine oligosperma</i>
bittercress, hairy	<i>Cardamine hirsuta</i>
brassbuttons, southern	<i>Cotula australis</i>
bursage, annual	<i>Ambrosia acanthicarpa</i>
burweed, lawn	<i>Soliva sessilis</i>
carrot, wild	<i>Daucus carota</i>
celery, wild	<i>Cyclosporum leptophyllum</i>
chamber-bitter	<i>Phyllanthus urinaria</i>
chickweed, common	<i>Stellaria media</i>
chickweed, mouseear	<i>Cerastium fontanum ssp. vulgare</i>
clover, white	<i>Trifolium repens</i>
cudweed, purple	<i>Gamochaeta purpurea</i>
dandelion	<i>Taraxacum officinale</i>
eclipta	<i>Eclipta prostrata</i>
fiddleneck, coast	<i>Amsinckia menziesii var. intermedia</i>
filaree, redstem	<i>Erodium cicutarium</i>
fleabane, blackleaved	<i>Conyza bonariensis</i>
fleabane, dwarf	<i>Conyza ramosissima</i>

galinsoga, hairy	<i>Galinsoga quadriradiata</i>
geranium, Carolina	<i>Geranium carolinianum</i>
groundcherry, cutleaf	<i>Physalis angulata</i>
henbit	<i>Lamium amplexicaule</i>
horseweed/marestail	<i>Conyza canadensis</i>
knotweed, prostrate	<i>Polygonum aviculare</i>
ladysthumb	<i>Polygonum persicaria</i>
lambsquarters, common	<i>Chenopodium album</i>
lettuce, prickly	<i>Lactuca serriola</i>
mallow, common	<i>Malva neglecta</i>
mallow, little	<i>Malva parviflora</i>
mayweed, chamomile	<i>Anthemis cotula</i>
morningglory, ivyleaf	<i>Ipomoea hederacea</i>
mustard, black	<i>Brassica nigra</i>
mustard, Indian	<i>Brassica juncea</i>
mustard, wild	<i>Sinapis arvensis</i>
nightshade, black	<i>Solanum nigrum</i>
pennywort	<i>Hydrocotyle</i> spp.
pepperweed, Virginia	<i>Lepidium virginicum</i>
pigweed	<i>Amaranthus</i> spp.
pineapple-weed	<i>Matricaria discoidea</i>
plantain, bracted	<i>Plantago aristata</i>
plantain, broadleaf	<i>Plantago major</i>
plantain, buckhorn	<i>Plantago lanceolata</i>
plantain, slender	<i>Plantago heterophylla</i>
pokeweed, common	<i>Phytolacca americana</i>
purslane, common	<i>Portulaca oleracea</i>
radish, wild	<i>Raphanus raphanistrum</i>
ragweed, common	<i>Ambrosia artemisiifolia</i>
rocket, London	<i>Sisymbrium irio</i>
rockpurslane, redmaids	<i>Calandrinia ciliata</i>
shepherd's-purse	<i>Capsella bursa-pastoris</i>
sibara	<i>Sibara virginica</i>
sida, prickly	<i>Sida spinosa</i>
sorrel, red	<i>Rumex acetosella</i>
smartweed, Pennsylvania	<i>Polygonum pennsylvanicum</i>
sowthistle, annual	<i>Sonchus oleraceus</i>
speedwell, purslane	<i>Veronica peregrina</i>
speedwell, thymeleaf	<i>Veronica serpyllifolia</i>
spurge, hyssop	<i>Chamaesyce hyssopifolia</i>
spurge, spotted	<i>Chamaesyce maculata</i>
sweetclover, yellow	<i>Melilotus officinalis</i>
tansymustard, green	<i>Descurainia pinnata</i> ssp. <i>brachycarpa</i>
telegraphplant	<i>Heterotheca grandiflora</i>
thistle, Russian	<i>Salsola tragus</i>
woodsorrel, yellow	<i>Oxalis stricta</i>

**Weeds controlled when Amore DF is applied at 1.33 lb of product per acre:**

<b>Common Name</b>	<b>Scientific Name</b>
burclover, California	<i>Medicago polymorpha</i>
dogfennel	<i>Eupatorium capillifolium</i>
evening-primrose	<i>Oenothera</i> spp.
fescue, rattail	<i>Vulpia myuros</i>
filaree, whitestem	<i>Erodium moschatum</i>
goosefoot, nettleleaf	<i>Chenopodium murale</i>
groundsel, common	<i>Senecio vulgaris</i>

11/22

jimsonweed	<i>Datura stramonium</i>
knotweed, silversheath	<i>Polygonum argyrocoleon</i>
kochia	<i>Kochia scoparia</i>
medic, black	<i>Medicago lupulina</i>
mullein, Turkey	<i>Croton setigerus</i>
nettle, burning	<i>Urtica urens</i>
ox tongue, bristly	<i>Picris echioides</i>
pimpernel, scarlet	<i>Anagallis arvensis</i>
sowthistle, spiny	<i>Sonchus asper</i>
spurge, petty	<i>Euphorbia peplus</i>
spurge, prostrate	<i>Chamaesyce humistrata</i>
sunflower	<i>Helianthus spp.</i>
swinecress, lesser	<i>Coronopus didymus</i>
thistle, musk	<i>Carduus nutans</i>
willowherb, panicle	<i>Epilobium brachycarpum</i>
woodsorrel, creeping	<i>Oxalis corniculata</i>

**Weeds partially controlled or suppressed when Amore DF is applied at 1.33 lb of product per acre:**

<b>Common Name</b>	<b>Scientific Name</b>
bindweed, field	<i>Convolvulus arvensis</i>
carpetweed	<i>Mollugo verticillata</i>
dock, curly	<i>Rumex crispus</i>
mallow, Venice	<i>Hibiscus trionum</i>
morningglory, tall	<i>Ipomoea purpurea</i>
pusley, Florida	<i>Richardia scabra</i>
swallowwort, honeyvine	<i>Cynanchum laeve</i>

## Uses

### Non-Bearing Fruit Trees<sup>1</sup>, Conifers and Eucalyptus

<sup>1</sup>Apple, apricot, avocado, fresh prune, grapefruit, lemon, nectarine, olive, peach, pear, plum, pomegranate, sour orange, sweet cherry, sweet orange, tart cherry

Non-bearing trees are trees which will not bear a crop within one year after treatment with Amore DF.

Amore DF provides preemergence residual weed control of the weeds listed on the label. Apply Amore DF anytime prior to germination of target weeds or immediately after complete cultivation that results in destruction of all existing weeds. Do not apply Amore DF to transplanted tree fruit crops established less than 12 months.

### Tank Mixing

Amore DF may be tank mixed with glyphosate, glufosinate, paraquat or other postemergence herbicides registered for control of existing unwanted vegetation in non-bearing fruit trees, conifers, and eucalyptus to provide residual preemergence broadleaf weed control. Amore DF may also be tank mixed with oryzalin, pendimethalin or other preemergence grass herbicides to provide broad spectrum control of annual grasses and broadleaf weeds. Applied as directed, tank mixes of Amore DF will provide control of susceptible weed species listed on the respective labels. When using Amore DF in tank mix combination with other products, read and follow all applicable use directions, precautions, and limitations on the respective product labels. Refer to instructions for tank mixes of Amore DF in the Mixing Directions section.

**Note:** Do not apply sprays containing glyphosate, glufosinate or other postemergence herbicides over the top of fruit trees, conifers, and eucalyptus. Extreme care must be exercised to prevent the contact of sprays containing glyphosate, glufosinate or other postemergence herbicides with foliage or stems of trees, shrubs, or other desirable vegetation since severe damage or death may result. If spraying foliar

postemergence herbicides in areas adjacent to desirable plants, use a shield to prevent spray from contacting foliage or stems of desirable plants. Do not apply Amore DF to transplanted tree fruit crops established less than 12 months. Use trunk guards to protect plants until adequate bark has developed. Apply only to crops in good health and vigor.

**Use Precautions and Restrictions for Conifer Seedbeds, Transplants, and Container Stock:**

- Not for conifer release in forest management programs or for forest regeneration applications.
- Do not apply Amore DF in an enclosed greenhouse structure as injury to plant foliage may result.
- Apply Amore DF only to healthy conifer stock. Do not apply Amore DF to conifers that are under stress from excessive fertilizer or soil salts, disease, nematodes, frost, drought, flooding, previously applied pesticides, soil insects, or winter injury, as severe injury may result.
- Do not graze or harvest livestock forage from treated orchards.
- Apply only by ground application.
- Do not apply more than 1 lb of Amore DF per acre in a single application.
- Do not apply within 200 ft of non-target plants that are susceptible to the phytotoxicity of Amore DF.

**Conifer Seedbeds:** Amore DF provides residual preemergence control of many broadleaf weeds. Seeded conifers are tolerant to preemergence applications of Amore DF. For weed control during the establishment of conifer seedlings, Amore DF can be applied after seeding of conifers, but prior to emergence. For weed control in emerged conifers, Amore DF may be applied over the top, but delay application a minimum of five weeks after seedling emergence. If application is made during cool, cloudy weather, make certain that seedlings have hardened off prior to spraying.

**Specific Use Precautions and Restrictions:**

- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.
- **Chemigation:** Do not apply this product through any irrigation system.
- Do not apply more than a total of 1.33 lb of Amore DF per acre per year.
- Do not apply within 200 ft of non-target plants that are susceptible to the phytotoxicity of Amore DF.

**Conifer Seedbed Species:** When applied as directed, the conifer species listed on this label have shown tolerance to Amore DF. It is impossible, however, to evaluate this product on all varieties, biotypes and cultivars of listed species under all possible growing conditions. Until familiar with results under local growing conditions, the user should exercise reasonable judgment and caution with this product. Limit application of this product to a few plants in a small area to determine plant tolerance and extent of injury, if such occurs, prior to initiating large-scale applications.

Common Name	Scientific Name
<b>hemlock</b>	
eastern	<i>Tsuga canadensis</i>
<b>pine</b>	
Austrian	<i>Pinus nigra</i>
eastern white	<i>Pinus strobus</i>
Monterey	<i>Pinus radiata</i>
mugo	<i>Pinus mugo</i>
Scotch	<i>Pinus sylvestris</i>
shortleaf	<i>Pinus echinata</i>

**Conifer Transplants and Container Stock (Includes 2-0 Seedling and Christmas Tree Plantings):**

Many container-grown conifers and conifer transplants are tolerant to preemergence and postemergence applications of Amore DF. Applied postemergence, Amore DF provides control of emerged weeds and preemergence residual control of many broadleaf weeds and grasses. For best results, make preemergence applications immediately after transplanting seedlings or to weed-free container stock. Make postemergence applications to weeds less than 3- to 4-leaf stage. The addition of a nonionic

surfactant (0.25% v/v) labeled for application to growing crops enhances the activity of Amore DF on emerged weeds.

**Specific Use Precautions and Restrictions:**

- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.
- Do not make over the top applications during periods of active conifer growth. Apply only before bud break or after new terminal growth has hardened off.
- Do not apply more than a total of 1 lb of Amore DF per acre in a single application or more than a total of 1.33 lb per acre per year.
- Do not apply within 200 ft of non-target plants that are susceptible to the phytotoxicity of Amore DF.

**Conifer Species:** In addition to those species listed in the Conifer Seedbed section, the following species have been shown to be tolerant to Amore DF.

Common Name	Scientific Name
arborvitae	<i>Thuja occidentalis</i> <i>Thuja orientalis</i>
juniper	<i>Juniperus chinensis</i> <i>Juniperus horizontalis</i> <i>Juniperus procumbens</i> <i>Juniperus sabina</i> <i>Juniperus scopulorum</i>
red cedar	<i>Juniperus virginiana</i>
western hemlock	<i>Tsuga heterophylla</i>
yew	<i>Taxus species</i>

**Eucalyptus:** Apply Amore DF as a directed spray to soil at the base of eucalyptus trees for preemergence control of listed broadleaf weeds in established eucalyptus plantings. In new plantings, apply Amore DF just before or immediately after transplanting eucalyptus seedlings that are in a dormant condition (i.e., leaves may be present, but terminal growth has hardened off and terminal buds have formed). In established plantings, Amore DF may be applied as an over the top spray only when plants are in a dormant condition.

**Specific Use Precautions and Restrictions:**

- At transplant, apply Amore DF to healthy "dormant" eucalyptus stock only. In established plantings, spray shields are required to prevent exposure of foliage and bark of small and/or actively growing plants to Amore DF.
- To avoid phytotoxicity, make over the top applications only to eucalyptus trees in a dormant condition. Do not make over the top applications after bud break and resumption of active growth or severe crop injury may occur.
- Do not apply more than a total of 1 lb of Amore DF per acre in a single application or more than a total of 1.33 lb per acre per year.
- Do not apply within 200 ft of non-target plants that are susceptible to the phytotoxicity of Amore DF.

**Non-Bearing and Bearing Tree Nuts<sup>1</sup> and Non-Bearing and Bearing Vineyards<sup>2</sup>**

<sup>1</sup>Tree nuts including almond, beech nut, black walnut, Brazil nut, butternut, cashew, chestnut, chinquapin, English (Persian) walnut, filbert (hazelnut), hickory nut, macadamia nut (bush nut), pecan, pistachio

<sup>2</sup>American grape, European grape

Use Amore DF as a preemergence treatment for control of certain broadleaf weeds in non-bearing and bearing tree nuts and non-bearing and bearing vineyards. Apply Amore DF anytime prior to germination of target weeds or immediately after complete cultivation that results in destruction of all existing weeds.

14/22

Do not apply Amore DF to transplanted almonds established less than 15 months. For all other transplanted tree nut crops, do not apply Amore DF if established less than 9 months. **Note:** Refer to the Product Information section of this label for Use Precautions and Restrictions and information on mixing and application, application rates, and weeds controlled prior to using this product.

Amore DF may be used in the culture of the following established plant species:

**Tree Nuts<sup>1</sup>**

almond  
 beech nut  
 black walnut  
 Brazil nut  
 butternut  
 cashew  
 chestnut  
 chinquapin  
 English (Persian) walnut  
 filbert (hazelnut)  
 hickory nut  
 macadamia nut (bush nut)  
 pecan  
 pistachio

**Vineyards<sup>2</sup>**

American grape  
 European grape

<sup>1</sup>Do not treat non-bearing almonds until established for at least 15 months. Do not treat other tree nuts until established at least 9 months.

<sup>2</sup>Do not treat non-bearing vineyards until established at least 12 months.

**Tank Mixing**

Amore DF may be tank mixed with glyphosate, glufosinate, paraquat or other postemergence herbicides registered for control of existing unwanted vegetation in non-bearing and bearing tree nuts and non-bearing and bearing vineyards to provide residual preemergence broadleaf weed control. Amore DF may also be tank mixed with oryzalin, pendimethalin or other preemergence grass herbicides to provide broad spectrum control of annual grasses and broadleaf weeds. Applied as directed, tank mixes of Amore DF will provide control of susceptible weed species listed on the respective labels. When using Amore DF in tank mix combination with other products, read and follow all applicable use directions, precautions, and limitations on the respective product labels. Refer to instructions for tank mixes of Amore DF in the Mixing Directions section.

**Note:** Do not apply sprays containing glyphosate, glufosinate or other postemergence herbicides over the top of tree nuts and vineyards. Extreme care must be exercised to prevent the contact of sprays containing glyphosate, glufosinate or other postemergence herbicides with foliage or stems of trees, shrubs, or other desirable vegetation since severe damage or death may result. If spraying foliar postemergence herbicides in areas adjacent to desirable plants, use a shield to prevent spray from contacting foliage or stems of desirable plants.

**Specific Use Precautions:**

- In addition to settling of soil, almonds must have been transplanted at least 15 months before the first application of Amore DF. All other tree nut plants must have been transplanted at least 9 months before the first application of Amore DF and vineyards must have been transplanted at least 12 months before the first application of Amore DF.
- When planting into a site treated with Amore DF in the previous 9 months, use untreated soil as fill around roots when replacing plants or injury may occur.
- Use untreated soil as fill when transplanting new tree nut and grapevine crops into a previously treated area within 9 months of applying Amore DF.

**Specific Use Restrictions:**

- **Preharvest Interval:** Do not apply within 60 days of harvest of bearing tree nuts. Do not apply within 165 days of harvest of bearing vineyards.
- Do not apply Amore DF to newly transplanted non-bearing tree nuts and non-bearing vineyards until soil has been settled by packing and irrigation or rainfall and no cracks are present or plant injury may occur.
- Do not apply Amore DF over the top of plants. Possible plant injury may be avoided by application as a directed spray to the soil surface beneath the intended crop.
- Do not apply by aircraft.
- Apply up to 1 lb of Amore DF per acre during the winter dormant period. A second application of up to 0.33 lb of Amore DF per acre may be made in the spring.
- Do not apply more than two times per crop year (harvest to harvest) up to a maximum of 1.33 lb of Amore DF (0.041 lb penoxsulam, 1 lb ai isoxaben) per acre per year.
- Direct spray toward the base of tree nut and grapevine crops. Amore DF is phytotoxic to plant foliage. Do not allow direct or indirect applications of Amore DF to contact any green foliage or green bark or injury will occur. Use trunk guards to protect plants until adequate bark has developed.
- Do not apply Amore DF to transplanted almonds established less than 15 months. For all other transplanted tree nut crops, do not apply Amore DF if established less than 9 months. Use trunk guards to protect plants until adequate bark has developed. Apply only to crops in good health and vigor.
- Do not apply to grapevines established less than one year after transplanting. Do not apply to grapevines established less than three years unless vines are on a trellis wire a minimum of 3 feet above the soil surface. Use trunk guards to protect plants until adequate bark has developed. Apply to grapevine crops in good health and vigor only. Do not apply after bloom unless using a hooded/shielded sprayer.
- Do not apply to grapevines that are not staked or trellised.
- If Amore DF is applied to non-bearing tree nuts and vineyards, do not apply more than 1 fl oz of Tangent per acre or 1.5 pints of Pindar GT per acre as sequential applications within 30 days during the same season.

### Non-Cropland<sup>1</sup>

<sup>1</sup>Including non-food producing, non-cultivated agricultural or non-agricultural areas such as highway and utility rights-of-way, industrial sites, tank farms, storage areas, airports, fencerows not adjacent to food/feed crop fields and farmsteads

Use Amore DF as a preemergence herbicide for control of listed broadleaf weeds in non-cropland areas where maintenance of bare ground is desired. Apply this product anytime prior to germination of target weeds. Areas to be treated should be free of established weeds or existing weeds should be controlled with postemergence herbicides.

### Tank Mixing

Amore DF is compatible and can be tank mixed with other herbicides registered for use on non-cropland areas. Applied as directed, tank mixes containing Amore DF will provide control of susceptible weed species listed on the respective labels. All directions, precautions and limitations on the respective product labels apply to the tank mix use. See the Mixing Directions section.

### Specific Use Precautions and Restrictions:

- Refer to Mixing Directions section on the label affixed to the product container for tank mixing precautions. Follow applicable use directions, precautions, and limitations on the respective product labels. In interpreting the labels of tank mixed products, the most restrictive label limitations must apply.
- Do not feed or allow animals to graze on any areas treated with Amore DF.
- Do not apply more than a total of 1 lb of Amore DF per acre in a single application.
- Do not make more than two applications per year with a minimum interval of 30 days between applications.

---

### Terms and Conditions of Use

---

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid.

16/22

Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies.

---

**Warranty Disclaimer**

---

Dow AgroSciences warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Dow AgroSciences MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

---

**Inherent Risks of Use**

---

It is impossible to eliminate all risks associated with use of this product. Crop injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Dow AgroSciences or the seller. To the extent permitted by law, all such risks shall be assumed by buyer.

---

**Limitation of Remedies**

---

To the extent permitted by law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Dow AgroSciences' election, one of the following:

- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used.

Dow AgroSciences shall not be liable for losses or damages resulting from handling or use of this product unless Dow AgroSciences is promptly notified of such loss or damage in writing. In no case shall Dow AgroSciences be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Dow AgroSciences or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or Limitation of Remedies in any manner.

®™ Trademark of Dow AgroSciences LLC  
EPA accepted \_\_\_/\_\_\_/\_\_\_



17/22

ACCEPTED  
JUN - 6 2011  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 62719-612

# Supplemental Labeling



Dow AgroSciences LLC      9330 Zionsville Road      Indianapolis, IN 46268-1054 USA

## Amore™ DF EPA Reg. No. 62719-612

### Preemergence Control of Annual Broadleaf Weeds in Non-Bearing Fruit Trees<sup>1</sup>, Conifers, Eucalyptus, and Non-Cropland

**ATTENTION**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Amore™ DF herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Except as described in this supplemental labeling, use of Amore DF is subject to all use precautions and limitations imposed by the label affixed to the product container.

**Keep Out of Reach of Children**

## CAUTION

### Directions for Use

<sup>1</sup>Apple, apricot, avocado, fresh prune, grapefruit, lemon, nectarine, olive, peach, pear, plum, pomegranate, sour orange, sweet cherry, sweet orange, tart cherry

Refer to product label for Product Information, Use Precautions and Restrictions, and all other requirements not covered under this supplemental label.

Non-bearing trees are trees which will not bear a crop within one year after treatment with Amore DF.

Amore DF provides preemergence residual weed control of the weeds listed on the label affixed to the product container. Apply Amore DF anytime prior to germination of target weeds or immediately after complete cultivation that results in destruction of all existing weeds.

### Tank Mixing

Amore DF may be tank mixed with glyphosate, glufosinate, paraquat or other postemergence herbicides registered for control of existing unwanted vegetation in non-bearing fruit trees, conifers, and eucalyptus to provide residual preemergence broadleaf weed control. Amore DF may also be tank mixed with oryzalin, pendimethalin or other preemergence grass herbicides to provide broad spectrum control of annual grasses and broadleaf weeds. Applied as directed, tank mixes of Amore DF will provide control of susceptible weed species listed on the respective labels. When using Amore DF in tank mix combination with other products, read and follow all applicable use directions, precautions, and limitations on the respective product labels. Refer to instructions for tank mixes of Amore DF in the Mixing Directions section on the product label.

**Note:** Do not apply sprays containing glyphosate, glufosinate or other postemergence herbicides over the top of fruit trees, conifers, and eucalyptus. Extreme care must be exercised to prevent the contact of

sprays containing glyphosate, glufosinate or other postemergence herbicides with foliage or stems of trees, shrubs, or other desirable vegetation since severe damage or death may result. If spraying foliar postemergence herbicides in areas adjacent to desirable plants, use a shield to prevent spray from contacting foliage or stems of desirable plants. Do not apply Amore DF to transplanted tree fruit crops established less than 12 months. Use trunk guards to protect plants until adequate bark has developed. Apply only to crops in good health and vigor.

**Use Precautions and Restrictions for Conifer Seedbeds, Transplants, and Container Stock:**

- Not for conifer release in forest management programs or for forest regeneration applications.
- Do not apply Amore DF in an enclosed greenhouse structure as injury to plant foliage may result.
- Apply Amore DF only to healthy conifer stock. Do not apply Amore DF to conifers that are under stress from excessive fertilizer or soil salts, disease, nematodes, frost, drought, flooding, previously applied pesticides, soil insects, or winter injury, as severe injury may result.
- Do not graze or harvest livestock forage from treated orchards.
- Apply only by ground application.
- Do not apply more than 1 lb of Amore DF per acre in a single application.
- Do not apply within 200 ft of non-target plants that are susceptible to the phytotoxicity of Amore DF.

**Conifer Seedbeds:** Amore DF provides residual preemergence control of many broadleaf weeds. Seeded conifers are tolerant to preemergence applications of Amore DF. For weed control during the establishment of conifer seedlings, Amore DF can be applied after seeding of conifers, but prior to emergence. For weed control in emerged conifers, Amore DF may be applied over the top, but delay application a minimum of five weeks after seedling emergence. If application is made during cool, cloudy weather, make certain that seedlings have hardened off prior to spraying.

**Specific Use Precautions and Restrictions:**

- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.
- **Chemigation:** Do not apply this product through any irrigation system.
- Do not apply more than a total of 1.33 lb of Amore DF per acre per year.
- Do not apply within 200 ft of non-target plants that are susceptible to the phytotoxicity of Amore DF.

**Conifer Seedbed Species:** When applied as directed, the conifer species listed on this label have shown tolerance to Amore DF. It is impossible, however, to evaluate this product on all varieties, biotypes and cultivars of listed species under all possible growing conditions. Until familiar with results under local growing conditions, the user should exercise reasonable judgment and caution with this product. Limit application of this product to a few plants in a small area to determine plant tolerance and extent of injury, if such occurs, prior to initiating large-scale applications.

Common Name	Scientific Name
<b>hemlock</b>	
eastern	<i>Tsuga canadensis</i>
<b>pine</b>	
Austrian	<i>Pinus nigra</i>
eastern white	<i>Pinus strobus</i>
Monterey	<i>Pinus radiata</i>
mugo	<i>Pinus mugo</i>
Scotch	<i>Pinus sylvestris</i>
shortleaf	<i>Pinus echinata</i>

**Conifer Transplants and Container Stock (Includes 2-0 Seedling and Christmas Tree Plantings):** Many container-grown conifers and conifer transplants are tolerant to preemergence and postemergence applications of Amore DF. Applied postemergence, Amore DF provides control of emerged weeds and preemergence residual control of many broadleaf weeds and grasses. For best results, make

preemergence applications immediately after transplanting seedlings or to weed-free container stock. Make postemergence applications to weeds less than 3- to 4-leaf stage. The addition of a nonionic surfactant (0.25% v/v) labeled for application to growing crops enhances the activity of Amore DF on emerged weeds.

**Specific Use Precautions and Restrictions:**

- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.
- Do not make over the top applications during periods of active conifer growth. Apply only before bud break or after new terminal growth has hardened off.
- Do not apply more than a total of 1 lb of Amore DF per acre in a single application or more than a total of 1.33 lb per acre per year.
- Do not apply within 200 ft of non-target plants that are susceptible to the phytotoxicity of Amore DF.

**Conifer Species:** In addition to those species listed in the Conifer Seedbed section, the following species have been shown to be tolerant to Amore DF.

Common Name	Scientific Name
arborvitae	<i>Thuja occidentalis</i> <i>Thuja orientalis</i>
juniper	<i>Juniperus chinensis</i> <i>Juniperus horizontalis</i> <i>Juniperus procumbens</i> <i>Juniperus sabina</i> <i>Juniperus scopulorum</i>
red cedar	<i>Juniperus virginiana</i>
western hemlock	<i>Tsuga heterophylla</i>
yew	<i>Taxus species</i>

**Eucalyptus:** Apply Amore DF as a directed spray to soil at the base of eucalyptus trees for preemergence control of listed broadleaf weeds in established eucalyptus plantings. In new plantings, apply Amore DF just before or immediately after transplanting eucalyptus seedlings that are in a dormant condition (i.e., leaves may be present, but terminal growth has hardened off and terminal buds have formed). In established plantings, Amore DF may be applied as an over the top spray only when plants are in a dormant condition.

**Specific Use Precautions and Restrictions:**

- At transplant, apply Amore DF to healthy "dormant" eucalyptus stock only. In established plantings, spray shields are required to prevent exposure of foliage and bark of small and/or actively growing plants to Amore DF.
- To avoid phytotoxicity, make over the top applications only to eucalyptus trees in a dormant condition. Do not make over the top applications after bud break and resumption of active growth or severe crop injury may occur.
- Do not apply more than a total of 1 lb of Amore DF per acre in a single application or more than a total of 1.33 lb per acre per year.
- Do not apply within 200 ft of non-target plants that are susceptible to the phytotoxicity of Amore DF.

**Non-Cropland<sup>1</sup>**

<sup>1</sup>Including non-food producing, non-cultivated agricultural or non-agricultural areas such as highway and utility rights-of-way, industrial sites, tank farms, storage areas, airports, fencerows not adjacent to food/feed crop fields and farmsteads

Use Amore DF as a preemergence herbicide for control of listed broadleaf weeds in non-cropland areas where maintenance of bare ground is desired. Apply this product anytime prior to germination of target

ACCEPTED  
JUN - 6 2011  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 62719-612

20/22

# Supplemental Labeling



Dow AgroSciences LLC      9330 Zionsville Road      Indianapolis, IN 46268-1054 USA

## Amore™ DF EPA Reg. No. 62719-612

### Preemergence Control of Annual Broadleaf Weeds in Non-Bearing and Bearing Tree Nuts<sup>1</sup> and Vineyards<sup>2</sup>

#### ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Amore™ DF herbicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Except as described in this supplemental labeling, use of Amore DF is subject to all use precautions and limitations imposed by the label affixed to the product container.

#### Keep Out of Reach of Children

#### CAUTION

#### Directions for Use

<sup>1</sup>Tree nuts including almond, beech nut, black walnut, Brazil nut, butternut, cashew, chestnut, chinquapin, English (Persian) walnut, filbert (hazelnut), hickory nut, macadamia nut (bush nut), pecan, pistachio

<sup>2</sup>American grape, European grape

Refer to product label for Product Information, Use Precautions and Restrictions, and all other requirements not covered under this supplemental label.

Amore DF provides preemergence residual weed control of the weeds listed on the label in non-bearing and bearing tree nuts and non-bearing and bearing vineyards. Apply Amore DF anytime prior to germination of target weeds or immediately after complete cultivation that results in destruction of all existing weeds. Do not apply Amore DF to transplanted almonds established less than 15 months. For all other transplanted tree nut crops, do not apply Amore DF if established less than 9 months. **Note:** Refer to the Product Information section on the product label for Use Precautions and Restrictions and information on mixing and application, application rates, and weeds controlled prior to using this product.

Amore DF may be used in the culture of the following established plant species:

#### Tree Nuts<sup>1</sup>

- almond
- beech nut
- black walnut
- Brazil nut
- butternut
- cashew
- chestnut
- chinquapin
- English (Persian) walnut
- filbert (hazelnut)

#### Vineyards<sup>2</sup>

- American grape
- European grape

hickory nut  
 macadamia nut (bush nut)  
 pecan  
 pistachio

<sup>1</sup>Do not treat non-bearing almonds until established for at least 15 months. Do not treat other tree nuts until established for at least 9 months.

<sup>2</sup>Do not treat non-bearing vineyards until established for at least 12 months.

### Tank Mixing

Amore DF may be tank mixed with glyphosate, glufosinate, paraquat or other postemergence herbicides registered for control of existing unwanted vegetation in non-bearing and bearing tree nuts and non-bearing and bearing vineyards to provide residual preemergence broadleaf weed control. Amore DF may also be tank mixed with oryzalin, pendimethalin or other preemergence grass herbicides to provide broad spectrum control of annual grasses and broadleaf weeds. Applied as directed, tank mixes of Amore DF will provide control of susceptible weed species listed on the respective labels. When using Amore DF in tank mix combination with other products, read and follow all applicable use directions, precautions, and limitations on the respective product labels. Refer to instructions for tank mixes of Amore DF in the Mixing Directions section on the product label.

**Note:** Do not apply sprays containing glyphosate, glufosinate or other postemergence herbicides over the top of tree nuts and vineyards. Extreme care must be exercised to prevent the contact of sprays containing glyphosate, glufosinate or other postemergence herbicides with foliage or stems of trees, shrubs, or other desirable vegetation since severe damage or death may result. If spraying foliar postemergence herbicides in areas adjacent to desirable plants, use a shield to prevent spray from contacting foliage or stems of desirable plants.

### Specific Use Precautions:

- In addition to settling of soil, almonds must have been transplanted at least 15 months before the first application of Amore DF. All other tree nut plants must have been transplanted at least 9 months before the first application of Amore DF and vineyards must have been transplanted at least 12 months before the first application of Amore DF.
- When planting into a site treated with Amore DF in the previous 9 months, use untreated soil as fill around roots when replacing plants or injury may occur.
- Use untreated soil as fill when transplanting new tree nut and grapevine crops into a previously treated area within 9 months of applying Amore DF.

### Specific Use Restrictions:

- **Preharvest Interval:** Do not apply within 60 days of harvest of bearing tree nuts. Do not apply within 165 days of harvest of bearing vineyards.
- Do not apply Amore DF to newly transplanted non-bearing tree nuts and non-bearing vineyards until soil has been settled by packing and irrigation or rainfall and no cracks are present or plant injury may occur.
- Do not apply Amore DF over the top of plants. Possible plant injury may be avoided by application as a directed spray to the soil surface beneath the intended crop.
- Do not apply by aircraft.
- Apply up to 1 lb of Amore DF per acre during the winter dormant period. A second application of up to 0.33 lb of Amore DF per acre may be made in the spring.
- Do not apply more than two times per crop year (harvest to harvest) up to a maximum of 1.33 lb of Amore DF (0.041 lb penoxsulam, 1 lb ai isoxaben) per acre per year.
- Direct spray toward the base of tree nut and grapevine crops. Amore DF is phytotoxic to plant foliage. Do not allow direct or indirect applications of Amore DF to contact any green foliage or green bark or injury will occur. Use trunk guards to protect plants until adequate bark has developed.
- Do not apply Amore DF to transplanted almonds established less than 15 months. For all other transplanted tree nut crops, do not apply Amore DF if established less than 9 months. Use trunk guards to protect plants until adequate bark has developed. Apply only to crops in good health and vigor.

P4J / Amore DF / MSTR Amend / 06-01-11

- Do not apply to grapevines established less than one year after transplanting. Do not apply to grapevines established less than three years unless vines are on a trellis wire a minimum of 3 feet above the soil surface. Use trunk guards to protect plants until adequate bark has developed. Apply to grapevine crops in good health and vigor only. Do not apply after bloom unless using a hooded/shielded sprayer.
- Do not apply to grapevines that are not staked or trellised.
- If Amore DF is applied to non-bearing tree nuts and vineyards, do not apply more than 1 fl oz of Tangent per acre or 1.5 pints of Pindar GT per acre as sequential applications within 30 days during the same season.

**This supplemental label expires on December 15, 2012.**

™® Trademark of Dow AgroSciences LLC

R397-002

EPA accepted \_\_\_/\_\_\_/\_\_\_

Initial printing.