

# U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460 EPA Reg. Number:

Date of Issuance:

62719-612

AUG-6 2010

NOTICE OF PESTICIDE:

x RegistrationReregistration(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

AMORE DF

Name and Address of Registrant (include ZIP Code):

Dow AgroScience LLC 9330 Zionsville Road Indianapolis, IN 46268

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5) provided that you:

Submit and/or cite all data required for registration review of your product when the Agency requires all registrants of similar products to submit data.

Submit storage stability and corrosion studies for your product within 3 years of the date of this Registration.

Make the following label changes:

- 1. Add the EPA registration number, EPA Reg. No. 62719-612 and the EPA establishment number to the Amore DF label before shipping product.
- 2. Add the batch number to non-refillable containers before shipment.
- 3. On pages 1 and 5 of requested label dated 2/26/2010 (all comments below apply also to this version of requested label), under Personnel Protective Equipment (PPE)", add "Wear protective eyewear". Under "User Safety Recommendations", add "...with soap and water after handling and..." after "Wash hands..."

Athryn V. Munt

Signature of Approving Official:

Kathryn Montague

Product Manager 23 Herbicide Branch

Registration Division (7505P)

Date

AUG - 6 2010

- 4. On pages 2, 3, and 6, in the "Storage and Disposal" boxes, change the "Pesticide Disposal" statement to "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."
- 5. On page 6, for enforcement purposes, change "General Information" to "Product Information".
- 6. On page 7, for enforcement purposes, change "General Use Precautions and Restrictions" to "Use Precautions and Restrictions".
- 7. On page 11, under "Specific Use Restrictions:' add the restrictions "Do not apply by aircraft" and "Do not apply to non-bearing tree nuts and grape vines that may bear fruit within one year of application." You may request this last statement be removed for the respective specific crops after the requested isoxaben tolerances under PP#7F7222 for the tree nut crop group 14, grapes and pistachios are established.
- 8. On page 12, under "Inherent Risks of Use", change the last sentence to "To the extent consistent with applicable law, all such risks shall be assumed by buyer."

Submit one copy of the revised final printed label for the record before the product is released for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions and label changes.

A stamped copy of the label accepted with comments is enclosed for your records.

Please contact Phil Errico, 703-305-6663/ <a href="mailto:errico.Philip@epa.gov">errico.Philip@epa.gov</a> for additional assistance in this matter.

(Base label):

# Amore<sup>™</sup> DF

#### Herbicide

A preemergence herbicide for control of certain broadleaf weeds in non-bearing tree nuts and non-bearing vineyards

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

as amended, for the pesticine registered under EPA Reg. No

Under the Federal Propriete.

Fungicide, and Rodes: aide Act

ACCEPTED

with COMMENTS

In EPA Letter Dated:

AUG- 62010

# 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

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 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 disposed of on site 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 disposed of on site 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 Dispoal 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 disposed of on site 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)

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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-ARE

Ε	P	4	Est.	

™Trademark of Dow AgroSciences LLC
Produced for
Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268

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(Label booklet cover):

# Amore<sup>™</sup> DF

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isoxaben: N-[3-(1-ethyl-1-methylpropyl)-5-isoxazolyl]-2,6-dimethoxybenzamide

 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.

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EPA Reg. No. 62719-ARE

EPA Est.

™Trademark of Dow AgroSciences LLC
Produced for
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9330 Zionsville Road
Indianapolis, IN 46268

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

(Page 1 through end):

# **Precautionary Statements**

# **Hazards to Humans and Domestic Animals**

# CAUTION

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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

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 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 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

#### 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 disposed of on site 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.

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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.

#### **General Information**

Amore™ DF herbicide is a dry flowable product for preemergence control of certain broadleaf weeds in non-bearing tree nuts and non-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. Existing weeds should be controlled by cultivation or with postemergence herbicides. Weed residues, prunings, and trash should be removed or thoroughly mixed into the soil prior to application. Soil should be in good condition and free of 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.

#### **General Use Precautions and Restrictions**

- Use Amore DF for the listed purposes only and at the specified rates.
- Do not apply more than 1.33 lb of Amore DF per acre during a single application in non-bearing tree nuts and non-bearing vineyards. Do not apply more than 1.33 lb of Amore DF during a single growing season. Applications of up to a total of 1.33 lb of Gallery® T&V 75 Dry Flowable herbicide per acre can be made as sequential applications within 60 days after applying Amore DF.
- 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 tree nut crops 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 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, weed or crop residues should be removed by thorough incorporation into the soil using tillage equipment or by blowing the area to be treated.
- 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.
- Do not apply to grapevines established less than one year. 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. Apply only to grapevines in good health and vigor. Do not apply after bloom unless using a hooded/shielded sprayer. Use trunk guards to protect plants until adequate bark has developed.
- Do not apply to grapevines that are not staked or trellised.
- 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 cropspecific use directions.
- Apply Amore DF only with ground application equipment 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 for feed or forage from areas treated with Amore DF.
- 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.
- If Amore DF is applied to non-bearing tree nuts and vineyards, do not apply more than 1 fl oz of Pindar per acre or 1.5 pints of Pindar GT per acre as sequential applications within 30 days during the same season.
- 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 that 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:

#### **Common Name**

aster, heath aster, slender bittercress, little bittercress, hairy brassbuttons, southern bursage, annual burweed, lawn carrot, wild celery, wild chamber-bitter chickweed, common

#### Scientific Name

Symphyotrichum ericoides Symphyotrichum divaricatum Cardamine oligosperma Cardamine hirsuta Cotula australis Ambrosia acanthicarpa Soliva sessilis Daucus carota Cyclospermum leptophyllum Phyllanthus urinaria Stellaria media chickweed, mouseear

clover, white cudweed, purple

dandelion eclipta

fiddleneck, coast filaree, redstem fleabane, blackleaved fleabane, dwarf

galinsoga, hairy geranium, carolina groundcherry, lanceleaf

henbit

horseweed/marestail knotweed, prostrate

ladysthumb

lambsquarters, common

lettuce, prickly mallow, common mallow, little

mayweed, chamomile morningglory, ivyleaf mustard, black mustard, Indian mustard, wild nightshade, black

pennywort

pepperweed, Virginia

pigweed pineappleweed plantain, bracted plantain, broadleaf plantain, buckhorn plantain, slender pokeweed, common purslane, common

radish, wild ragweed, common rocket, London

rockpurslane, redmaids shepherd's-purse

sibara sida, prickly sorrell, red

smartweed, Pennsylvania

sowthistle, annual speedwell, purslane speedwell, thymeleaf spurge, hyssop spurge, spotted sweetclover, yellow tansymustard, green telegraphplant thistle, Russian

woodsorrel, yellow

Cerastium fontanum ssp. vulgare

Trifolium repens Gnaphalium purpureum Taraxacum officinale Eclipta prostrata

Amsinckia menziesii var. intermedia

Erodium cicutarium Conyza bonariensis Conyza ramosissima Galinsoga quadriradiata Geranium carolinianum Physalis angulata Lamium amplexicaule Conyza canadensis Polygonum aviculare Polygonum persicaria Chenopodium album Lactuca serriola Malva neglecta Malva parviflora Anthemis cotula Ipomoea hederacea

Brassica nigra
Brassica juncea
Sinapis arvensis
Solanum nigrum
Hydrocotyle spp.
Lepidium virginicum
Amaranthus spp.
Matricaria discoidea
Plantago aristata
Plantago major
Plantago lanceolata
Plantago heterophylla
Phytolacca americana
Portulaca oleracea
Raphanus raphanistrum

Ambrosia artemisiifolia Sisymbrium irio Calandrinia ciliata Capsella bursa-pastoris

Sibara virginica Sida spinosa Rumex acetosella

Polygonum pensylvanicum

Sonchus oleraceus Veronica peregrina Veronica serpyllifolia Chamaesyce hyssopifolia Chamaesyce maculata Melilotus officinalis

Descurainia pinnata ssp. brachycarpa

Heterotheca grandiflora

Salsola tragus Oxalis stricta

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

Common Name burclover, California dogfennel

eveningprimrose fescue, rattail filaree, whitestem goosefoot, nettleleaf groundsel, common

jimsonweed knotweed, silversheath

kochia medic, black mullein, turkey nettle, burning oxtongue, bristly pimpernel, scarlet sowthistle, spiny spurge, petty spurge, prostrate

sunflower swinecress thistle, musk willoweed, panicle woodsorrel, creeping Scientific Name
Medicago polymorpha

Eupatorium capillifolium

Oenothera spp.
Vulpia myuros
Erodium moschatum
Chenopodium murale
Senecio vulgaris
Datura stramonium
Polygonum argyrocoleon

Kochia scoparia Medicago lupulina Croton setigerus Urtica urens

Picris echioides Anagallis arvensis Sonchus asper Euphorbia peplus Chamaesyce humistrata

Helianthus spp.
Coronopus didymus
Carduus nutans
Epilobium brachycarpum

Oxalis corniculata

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

Common Name bindweed, field carpetweed dock, curly mallow, Venice milkweed, honeyvine morningglory, tall pusley, Florida Scientific Name

Convolvulus arvensis
Mollugo verticillata
Rumex crispus
Hibiscus trionum
Cynanchum laeve
Ipomoea purpurea
Richardia scabra

#### Uses

# Non-Bearing Tree Nuts<sup>1</sup> and Non-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

Use Amore DF as a preemergence treatment for control of certain broadleaf weeds in non-bearing tree nuts and non-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. **Note:** Refer to the General Information section of this label for General 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:

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

<sup>&</sup>lt;sup>2</sup>American grape, European grape

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

American grape European grape

Tank Mixing

<sup>1</sup>Do not treat non-bearing tree nuts until established >9 months. <sup>2</sup>Do not treat non-bearing vineyards until established >12 months.

Amore DF may be tank mixed with glyphosate, glufosinate, paraquat or other postemergence herbicides registered for control of existing unwanted vegetation in non-bearing tree nuts and non-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, tree nut plants must have been transplanted >9 months before the first application of Amore DF and vineyards must have been transplanted >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.

### **Specific Use Restrictions:**

- 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.

#### 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. 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. 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.

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