



Bayer CropScience LP  
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Research Triangle Park, North Carolina 27709  
1-866-99BAYER (1-866-992-2937)  
<http://www.bayercropscienceus.com>

DEFINE™ DF Herbicide  
For Perennial Grasses Grown for Seed Only  
EPA Reg. No. 264-765  
  
SLN. No. OR-070029

## *24(c) Supplemental Label*

### FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF OREGON

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This label must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.

**THIS LABEL IS VALID UNTIL DECEMBER 31, 2012 OR UNTIL OTHERWISE AMENDED, WITHDRAWN, CANCELED, OR SUSPENDED**

# DEFINE™ DF Herbicide

**ACTIVE INGREDIENT:**

Flufenacet  
*N*-(4-Fluorophenyl)-*N*-(1-methylethyl)-2-[[5-(trifluoromethyl)-1,3,4-thiadiazol-2-yl]-oxy]acetamide..... 60.0%

**INERT INGREDIENTS:** ..... 40.0%  
100.0%

**STOP - Read the label before use  
Keep out of reach of children**

## WARNING AVISO

PRECAUCION AL USUARIO: Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(TO THE USER: If you do not understand the label, find someone to explain it to you in detail.)

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577

For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

DEFINE™ DF may be applied to established perennial grasses grown for seed for the control/suppression of weeds and volunteer grasses. Recommended perennial grasses for Define use include established stands of tall fescue, fine fescue, perennial ryegrass, orchardgrass, and bluegrass.

**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 apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwaters or rinsate.

Do not allow sprays to drift onto adjacent desirable plants.

**Ground Water:** Flufenacet is known to leach through soil into ground water under certain conditions as a result of use directions. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

**Surface Water:** Flufenacet residues can contaminate surface water through spray drift. Under some conditions, they also have high potential for runoff into surface water (primarily via dissolution in runoff water or erosion), for several to many months post-application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas overlying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas overlying tile drainage systems that drain to surface waters.

**Special Precautions and Restrictions:**

1. Apply by ground application only.
2. Do not apply this product through any type of irrigation equipment.
3. Weed control may be reduced if excessive straw from the previous crop is present at Define application. If excessive straw is present, uniformly spread the straw across the field, and/or remove/burn the straw prior to application.
4. Use only on fields which are at least one year old or have had at least one seed harvest.
5. Use on perennial ryegrass after the second harvest may result in crop injury. Use the rates of 7.2 to 9 oz of Define DF per acre to minimize injury.
6. Do not use on soils with less than 1.0% organic matter, or on soils with pH greater than 7.5.
7. Do not use on clay knobs or poorly covered subsoils.
8. Do not tank mix Define DF with Diuron or Karmex.
9. Define DF may be tank-mixed with oxyflourfen and metribuzin, however sequential applications of metribuzin and oxyflourfen must be separated by a minimum of four weeks.
10. Allow at least 120 days between application and harvest of seed grass.
11. Do not allow animals to graze treated fields for a minimum of 30 days following application.
12. Do not make more than one application per use season.
13. Do not apply more than 11.7 oz Define DF per acre per use season.

**GRASSES CONTROLLED OR PARTIALLY CONTROLLED BY DEFINE™ DF:**

Define DF applied at specified use rates will provide control/suppression of the following weeds:

| <b>GRASSES CONTROLLED/SUPPRESSED*</b>              |  |
|--|--|
| Barley, foxtail* ( <i>Hordeum jubatum</i> )        | Canarygrass, hood ( <i>Phalaris paradoxa</i> )     |
| Bluegrass, annual ( <i>Poa annua</i> )             | Crabgrass, Large* ( <i>Digitaria sanguinalis</i> ) |
| Brome, downy* ( <i>Bromus tectorum</i> )           | Fescue, rattail ( <i>Vulpia myuros</i> )           |
| Brome, ripgut* ( <i>Bromus rigidus</i> )           | Foxtail spp.* ( <i>Setaria spp.</i> )              |
| Brome, soft ( <i>Bromus mollis</i> )               | Oats, wild* ( <i>Avena fatua</i> )                 |
| Bromegrass, California ( <i>Bromus carinatus</i> ) | Ryegrass, annual ( <i>Lolium multiflorum</i> )     |

| <b>Annual Volunteers of the established crop</b>  |   |
|---|---|
| Bluegrass ( <i>Poa spp.</i> )   | Orchardgrass ( <i>Dactylis glomerata</i> )    |
| Fescue, tall ( <i>Festuca arundinacea</i> )   | Ryegrass, perennial ( <i>Lolium perenne</i> ) |
| Fescue, fine ( <i>Festuca tenuifolia</i> )  |   |
| * Suppressed weeds may be stunted in growth and/or be reduced populations as compared to non-treated areas but control will generally not be commercially acceptable. |   |

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or

Visit our worldwide web site at [www.bayercropscienceus.com](http://www.bayercropscienceus.com)

*As with any crop-protection product, always read and follow label directions.*

*For additional information call toll-free 1-866-99BAYER (1-866-992-2937).*

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