Glufosinate 280 Herbicide
for weed control in grass grown for seed production only
EPA Reg. No. 88685-2
SLN No. OR-120017

FIFRA SECTION 24(c) SPECIAL LOCAL NEED LABEL
FOR DISTRIBUTION AND USE ONLY IN THE STATE OF OREGON

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

THIS LABEL IS VALID UNTIL DECEMBER 31, 2022 OR UNTIL OTHERWISE AMENDED, WITHDRAWN, CANCELED OR SUSPENDED.

Orion GFS, LLC intends that pursuant to this FIFRA Section 24(c) label, this product (Glufosinate 280 Herbicide) be distributed only to those end users who agree in advance to the following terms and conditions of Orion GFS, LLC relating to the use of Glufosinate 280 Herbicide for this end use. Such terms and conditions include release from all liability and indemnification of Orion GFS, LLC by the user and/or grower for failure to perform and/or crop damage from the use of Glufosinate 280 on grass grown for seed production only.

If the preceding terms and conditions are unacceptable, do not open the product. Return the unopened Glufosinate 280 Herbicide immediately.

This product, when used on grass grown for seed production may lead to crop injury, loss or damage. Because of the risk of failure to perform or crop damage, all such use is at the user and/or grower’s risk. Orion GFS, LLC recommends that the user and/or grower test this product in order to determine its suitability for such intended use. Orion GFS, LLC makes this product available to the user and/or grower solely to the extent the benefit and utility, in the sole opinion of the user and/or grower outweigh the potential injury associated with the use of this product. The decision to use or not to use this herbicide must be made by each individual user and/or grower on the basis of possible crop injury from Glufosinate 280 Herbicide, the severity and type of weed infestation, the cost of alternative weed controls and other factors. Orion GFS, LLC will not be responsible for crop injury from tank mixtures of Glufosinate 280 Herbicide with other herbicides or adjuvants to grasses grown for seed production.
GLUFOSINATE 280 Herbicide

ACTIVE INGREDIENT:
Glufosinate-ammonium (CAS No. 77182-82-2) .................................................. 24.5%**
OTHER INGREDIENTS .................................................................................. 75.5%
TOTAL ........................................................................................................ 100.0%
**Equivalent to 2.34 pounds of active ingredient per U.S. gallon.

KEEP OUT OF REACH OF CHILDREN
CAUTION
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you
do not understand the label, find someone to explain it to you in detail.)

FOR ADDITIONAL PRECAUTIONARY STATEMENTS: See Inside Booklet.
For MEDICAL and TRANSPORTATION emergencies call 1-800-334-7577

ENVIRONMENTAL HAZARDS
Do not apply directly to water or to areas where surface water is present. Do not apply to intertidal
areas below the mean high water mark. Do not contaminate water by cleaning of equipment or
disposal of equipment wash waters.

This pesticide is toxic to vascular plants and should be used strictly in accordance with the drift and
run-off precautions on this label in order to minimize off-site exposures.

Under some conditions, this product may have a potential to run-off to surface water or adjacent land.
Where possible, use methods which reduce soil erosion, such as no till, limited till and contour
plowing; these methods also reduce pesticide run-off. Use of vegetation filter strips along rivers,
creeks, streams, wetlands, etc. or on the downhill side of fields where run-off could occur to minimize
water runoff is recommended.

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

Do not use this product until you have read the entire label. 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.

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 intervals. 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 with the exception of
sweet corn irrigation activities which have a 4 day REI. 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 worn over short-sleeved shirt and short
pants; chemical resistant gloves such as barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14
mils, neoprene rubber ≥14 mils, polyvinyl chloride (PVC) ≥14 mils, or Viton® ≥14 mils; chemical
resistant footwear plus socks; protective eyewear (goggles, face shield or safety glasses).
GENERAL INFORMATION FOR WEED CONTROL IN GRASS GROWN FOR SEED PRODUCTION:

For use on grasses grown for seed production, such as perennial ryegrass, tall fescue and bentgrass.

Tolerance of grasses to Glufosinate 280 Herbicide is species dependent. Species tolerance in descending order is: perennial ryegrass, tall fescue, bentgrass, fine fescue and Poa species. For example, perennial ryegrass tends to be more tolerant to Glufosinate 280 Herbicide than a Poa species.

Direct shielded sprays are suggested in fine fescue species, orchardgrass and Poa species grown for seed production. Broadcast applications made after first node development can increase the potential for crop injury and yield loss.

DO NOT apply Glufosinate 280 Herbicide when grass grown for seed production is stressed due to drought, heat, frost, flooding, poor fertility, diseases, insects or any other reason.

Stunting of grass grown for seed production may occur following application and, in some instances, seed yields may be adversely affected.

DO NOT broadcast apply Glufosinate 280 Herbicide on fine fescue, orchardgrass or Poa species grown for seed.

WEEDS CONTROLLED OR SUPPRESSED

Poa annua  Manna Grass
Poa trivialis  Bromus species (suppression only)

TIMING OF APPLICATION

For best weed control and crop safety, apply when the grass seed crop is actively growing in the fall and/or spring to minimize potential for crop injury.

FALL APPLICATION
Broadcast Only:

For severe weed pressure in newly established grass seedling fields, applications may occur after the first tiller of the crop is established, but do not exceed the rate of 10 fluid ounces per acre. Do not make applications after December 1st in either seedling or established grass seed stands. Use a minimum of 20 gallons of water per acre at 30 – 40 psi.

If additional control is required in the spring, one spring broadcast application may also be made.
SPRING APPLICATION

Broadcast:
Apply Glufosinate 280 Herbicide to actively growing grass seed fields in the 4 – 6 tiller growth stage at a rate of 16.5 – 20 fluid ounces per acre. Do not make applications after April 1st except when severe weed pressure necessitates control.

Hooded or Shielded Spray:

To avoid excessive crop phytotoxicity, use a hooded or shielded sprayer. Aply by directing spray between rows and using shielded directed sprayers to prevent spray contact with crop plants. Adjust shields to prevent spray from contacting the crop.

Apply 55 fluid ounces per acre with shielded directed spray when the weeds are less than 8 inches tall. Apply 82 fluid ounces per acre with shielded directed spray when the weeds are 8 inches or taller.

RESTRICTIONS TO THE DIRECTIONS FOR USE

1. **DO NOT** graze in treated areas for one year (365 days) following application.

2. If you make a hooded or shielded direct spray application, do not also make a broadcast application.

3. **DO NOT** make more than one hooded or shielded direct spray application per crop year.

4. **DO NOT** make more than 2 broadcast applications per crop year (one in the fall and one in the spring).

5. **DO NOT** apply this product aerially.

6. **DO NOT** apply this product through any type of irrigation system.

7. **DO NOT** allow product to drift from the intended field of grass grown for seed production. Drift control is the responsibility of the applicator. Refer to local and state laws, regulations and guidelines for proper application to avoid off-target movement.

Section 24 (c) Registrant:
Orion GFS, LLC
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