



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 10, 2021

Tiffany Haslerud
Sunniland Corporation
PO Box 8001
Sanford, FL 32772

Subject: Registration Review Label Amendments for ATRAZINE Incorporating Mitigation Measures from the Interim Decision and the Technical Registrants' Commitments for the Endangered Species Act (ESA) Biological Evaluation
Product Name: SUNNILAND WEEDER-FEEDER
EPA Registration Number: 9404-51
Application Date: 08/27/2021
Decision Number: 578136

Dear Ms. Haslerud:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the ATRAZINE Interim Decision and with the technical registrants' commitments for the ESA Biological Evaluation. The Agency has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently

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approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact DeMariah Koger at koger.demariah@epa.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington", with a stylized flourish at the end.

Linda Arrington, Branch Chief
Risk Management and Implementation Branch 4
Pesticide Re-Evaluation Division
Office of Pesticide Programs

Enclosure

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS	
CAUTION: Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.	
FIRST AID	
If swallowed:	<ul style="list-style-type: none"> Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
If in eyes:	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment advice.
If inhaled:	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
Have this product container or label with you when calling a poison control center, or doctor, or when going for treatment. You may also call 1-800-858-7378 for emergency medical treatment advice. See side panel for additional Precautionary Statements.	
ENVIRONMENTAL HAZARDS	
Atrazine can travel (seep or leach) through soil and can enter ground water, which may be used as drinking water. Atrazine has been found in ground water. Users are advised not to apply Atrazine to sand and loamy soils where the water table (ground water) is close to the surface and where these soils are very permeable, i.e. well-drained. Your local agricultural agencies can provide further information on the type of soil in your area and the location of ground water.	
NON-TARGET ORGANISM ADVISORY STATEMENT:	
This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.	
This product is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply on or under ornamental trees, shrubs, budding plants, flowers or garden plants since injury may result.	

NOTICE

Sunniland Corporation warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in the Directions For Use, subject to the inherent risks referred to above. To the extent consistent with applicable law, Sunniland Corporation makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty. To the extent consistent law, in no case shall Sunniland Corporation be liable for consequential, special, or indirect damages resulting from the use or handling of this product.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on turfgrass being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantcases, ornamental gardens or parks, or on golf courses or lawns and grounds.

Maximum rate per application turfgrass (including lawns) is 5lbs. Per 1,000 sq.ft. that reflects a maximum application rate of 2 pound active ingredient per acre
Maximum of two applications per year.

Sorghum- Do not apply atrazine and propanize products to the same sorghum acre.
Residential turf, granular formulations- reduce the single maximum application rate to 2.0 lbs ai/A
Residential turf, sprays- reduce the single maximum application rate to 1.0 lb ai/A

Endangered Species

It is a Federal offense to use any pesticide in a manner that results in an unauthorized "take" (e.g., kill or otherwise harm) of an endangered species under the Endangered Species Act section 9. When using this product, you must follow the measures contained in the Endangered Species Protection Bulletin for the area in which you are applying the product. You must obtain a Bulletin no earlier than six months before using this product. To obtain Bulletins, consult <http://www.epa.gov/espn/>, call 1-844-447-3813, or email ESPP@epa.gov. You must use the Bulletin valid for the month in which you will apply the product."

Aerial Application Prohibition

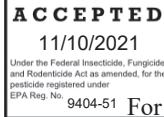
Aerial application is prohibited.

Manufactured by

SUNNILAND CORPORATION
P.O. BOX 8001
SANFORD, FL 32772-8001

EPA REG. NO. 9404-51

EPA EST. NO. 9404-FL-1



Non-Refillable Bag

WEED & FEED

- For St. Augustine, Centipede & Zoysia Grass
- 20 Pounds WEEDS & FEEDS 5,000 sq.ft.
- For St. Augustine, Centipede, and Zoysia Grass
- WEEDS as it FEEDS. May be applied twice/year
- ALSO PREVENTS CRABGRASS GERMINATION

USE ON ST.AUGUSTINE,CARPETGRASS, CENTIPEDE AND ZOYSIA LAWNS
FOR CONTROL OF WEEDS AS LISTED ON SIDE PANEL

GUARANTEED ANALYSIS	F99
Total Nitrogen (N)*	XX%
6.70% Ammoniacal Nitrogen	
13.30% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	XX%
Soluble Potash (K ₂ O)	XX%
Boron as B.	XX%
Chlorine, (Cl) Not more than	XX%
Total Copper as Cu	XX%
Total Iron as (Fe)	XX%
Total Manganese as (Mn)	XX%
Molybdenum as Mo	XX%
Total Zinc as Zn	XX%

Derived From: Poly Sulphur Coated Urea, Ammonium Sulphate, Diammonium Phosphate, Muriate of Potash, Sodium Borate, Copper Oxide, Manganese Oxide, Iron Oxide, Zinc Oxide, Sodium Molybdate.

* Contains 10 units of slow-release nitrogen.

ACTIVE INGREDIENT:

Atrazine: CAS(1912-24-9).....01.15%

INERT INGREDIENTS:98.85%

TOTAL 100.00%

This product contains 24lbs. of Atrazine per ton. This is equivalent to an actual application rate of 2 lb. active ingredient Atrazine per acre when used as directed.

KEEP OUT OF REACH OF CHILDREN
CAUTION
NET WEIGHT 50 LB (22.68 kg)

General Precautions and Restrictions For Best Results

- Apply no more than 20lbs per 5,000 sq. ft. per application, which is equivalent to 2 pound active ingredient atrazine per acre. A second application, (maximum of 2 per year) to same area, may give better results.
- Do not apply in such a manner that will contact any person or pet whether directly, or through drift. Keep people and pets out of the area during application.
- Weed & Feed must be watered into the turf immediately after application for safety, best weed control, and fertilizer benefit. Entry Restrictions: Do not enter or allow others (including children or pets) to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry.
- Do not apply by hand. Avoid contact with hands or skin. Broadcast applications must NOT be made using hand-held devices, such as a belly grinder or handled rotary applicator. Such equipment may only be used for spot treatments.
- Application Restrictions: This product must be watered in immediately after application.
- Use on roadsides; Conservations Reserve Program (CRP) land; conifers, including Christmas Tree plantings; timber; forestry; and Miscanthus and other perennial bioenergy crops prohibited.
- Not for use in the states of Hawaii or Alaska, or in the U.S. territories (Puerto Rico, Guam, American Samoa, the U.S. Virgin Islands and the North Mariana Islands)

WEEDS CONTROLLED OR SUPPRESSED

Annual Bluegrass (Poa Annual)	Cutleaf Evening Primrose	Oxalis (Common and Yellow Woodsorrel)
Annual Sowthistle	Dichondra	Parsley-Piert
Annual Clover	Dollarweed	Paspalums
Black Medic	Florida Betony (Rattlesnake Weed)	Red Sorrel
Blue Toadflax	Florida Pursley	Rescue Grass
Bull Paspalum	Fragrant Cudweed (Rabbit Tobacco)	Sandspur
Buckhorn Plantain	Henbit	Shepherdspurse
Bur Clover	Knotweed	Spurweed
Carolina Geranium (Cranesbill)	Lespedeza	Stinging Nettle
Chickweed (Common & Mouse-Ear)	Mat Lippia (Matchweed, Creeping, Dandelion Charlie)	Swinecrest
Common Purslane	Moneywort	Venus Looking Glass
Grabgrass	Narrowleaf Vetch	Virginia Creeper
Cudweed		Wild Mustard

AMOUNT TO USE

Apply Sunniland Weeder Feeder at the rate of 25 lbs per 5,000 sq. ft. Water in after application. A second application in the same year, to the same area at the same rate will give longer weed control and required turfgrass response to the fertilizer .

WHEN TO APPLY

For best results apply before weeds come up. Established weeds are more difficult to control and may require an application in the spring and in the fall. Usually application made between January 1 and March 1 give best weed control; but applications may be made through June.

IMPORTANT USE PRECAUTIONS

DO NOT APPLY THIS PRODUCT ON OR OVER THE ROOT ZONE OF ORNAMENTAL TREES, SHRUBS, BEDDING PLANTS, FLOWERS OR GARDEN PLANTS OR INJURY TO THESE PLANTS MAY RESULT.

- Do not apply to lawns containing grasses or mixtures of grasses other than those listed on the label or injury to these grasses may result.
- Do not apply near water, storm drains, or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden and sweep any product that lands on the driveway, sidewalk, or street, back into your lawn/garden.
- Do not apply to newly seeded Zoysia, Centipede, and Carpetgrass lawns until after the new grass has been mowed at least twice.
- Do not plant sprigs for one month, or sow new grass seed for six months following application of this product. May be applied to newly sprigged St. Augustine and Zoysia lawns one week after sprigging to prevent competition from germinating weeds.
- Do not plant any crop (flower or vegetable gardens) to treated areas for 18 months or injury may result. Apply this product only when grass blades are dry. When daytime temperatures are 80 F or above water sufficiently to rinse particles off the grass blades.
- Dry bulk fertilizer- Restrict the impregnation of dry bulk commercial fertilizer to 340 tons per worker per day for no more than 30 days per calendar year for use on corn, sorghum, and sod.
- Applications made by backpack-spray to landscape turf- Restrict backpack application to landscape turf to spot treatments only

STORAGE AND DISPOSAL

Do not contaminate water, foodstuffs, feed or seed by storage or disposal

PESTICIDE STORAGE: Store this product in its original container in a dry, cool, secured area. **PESTICIDE PRODUCT DISPOSAL:** As a responsible environmental practice, where possible, it is recommended that all of the contents of the bag be used, carefully following label directions and precautions. **IF EMPTY:** Do not reuse this bag. Place in trash or offer for recycling if available. **IF PARTLY FILLED:** Call your local waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain. **SPILL:** In case of spill, sweep up and dispose of material according to PRODUCT DISPOSAL directions listed above

SPREADER SETTINGS

BROADCAST TYPE SPREADER SETTINGS

FOR ONE PASS APPLICATION: For best results, apply in a circular path starting on the outside and working toward the center. A little overlap (1 to 2 inches) of product will ensure complete coverage for weed control and fertilizer benefit.
4 LBS. PER 1,000 SQ. FT.

Republic EZ Rotary	XX
Scott's EasyGreen	XX
Quaker Rotary	XX
Orlho Rotary (6000)	XX
EVAI Spread	XX
True Tempair	XX
Precision Rotary	XX

DROP TYPE SPREADER SETTINGS

FOR ONE PASS APPLICATION: First apply 2 border strips along the edge of each end of the lawn. Then apply products along the length of the lawn, overlapping slightly (1 to 2 inches) and shutting off the spreader before turning as you reach the edge of the border strip.
4 LBS. PER 1,000 SQ. FT.

Orlho Drop	XX
Republic EZ Drop	XX
Scott's Drop (PF3)	XX
Scott's Even Green	XX