
 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (M7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <u>  X  </u> Registration <u>      </u> Reregistration</p> <p>(under FIFRA, as amended)</p>	<p>EPA Reg. Number: 65263-1</p>	<p>Date of Issuance: OCT 4 1993</p>
	<p>Term of Issuance: Unconditional</p>	
	<p>Name of Pesticide Product: Dr. Biosedge</p>	
<p>Name and Address of Registrant (include ZIP Code): Tifton Innovation Corporation 2227 Thornhill Road Tifton, Georgia 31794</p>		
<p>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.</p>		
<p>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.</p> <p>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.</p> <p>This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5) provided that you:</p> <ol style="list-style-type: none"> <li>1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data and submit acceptable responses required for reregistration of your product under FIFRA section 4.</li> <li>2. Add the phrase, "EPA Registration No. 65263-1" to your label before you release the product for shipment.</li> <li>3. Add a statement to the Precautionary Statements on the label indicating that goggles must be worn when handling the product since the submission of an eye irritation study was waived on the condition that labeling would include use of protective eyewear.</li> <li>4. Delete the first sentence under Environmental Hazards.</li> </ol>		
<p>Signature of Approving Official: </p>	<p>Date: OCT 4 1993</p>	

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5. Add the statement "Do not apply this product through any type of irrigation equipment" to the label.
6. Submit five (5) copies of your final printed labeling before you release the product 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 of the product for shipment constitutes acceptance of these conditions.

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

Note that this acceptance of your label does not relieve you of your obligation to comply with the Worker Protection Standard (WPS). Under the WPS labeling regulations at 40 CFR part 156, subpart K, section 156.200(c)(3), you are prohibited from distributing or selling any product within the scope of the WPS requirements after April 21, 1994, without amended labeling accepted by the Agency.

Sincerely yours,



Clarence O. Lewis, III  
Acting Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (H-7505C)

H7505C:C.Grable:cg:9/27/93

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**Caution**

May cause lung irritation. Avoid breathing dust or mist by wearing NIOSH-approved half-face dust/mist filtering mask during mixing/loading, application and cleanup.

**Environmental Hazards**

Keep all pesticides out of lakes, ponds or streams. Do not apply directly to water, 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 washwaters.

Produced and Sold by  
**TIFTON INNOVATION CORPORATION**  
P.O. Box 1753  
Highway 82 West  
Tifton, Georgia 31793  
Tel. (912) 382-9690

DR. BIOEDGE® is a trademark of Tifton Innovation Corporation.

**DR. BIOEDGE®**

A Microbial Herbicide for the Control of Yellow Nutsedge

**Active Ingredient:**

*Puccinia canaliculata* (Schw.) Lagerh.  
spores (ATCC #40199) . . . . . 90%  
Viable spores per gram =  $1.04 \times 10^9$   
(per ounce =  $29.5 \times 10^9$ )

**Inert Ingredient:**

Yellow nutsedge plant cell debris . . 10%  
Total . . . . . 100%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

Live organisms. Transport in insulated container.

Not for sale or use after

Net Pkg. Contents:

EPA REGISTRATION NO. 65263-1  
EPA Establishment No. 65263-GA-001

**DIRECTIONS**

It is a violation of Federal law to use this product in a manner inconsistent with the label.

This product is intended for the parasitic destruction of yellow nutsedge when nutsedge is at least 1 inch tall. Temperatures are expected to be between 60°F and 100°F (19°-38°C). Free of chemicals for application. Apply 1 to 2 quarts per acre to be treated, mix with a surfactant, then mix with water. Use of non-chlorinated deep-stirring. Use immediately after application. Nutsedge to die after 15-20 days.

**Storage:** Live organism and direct sunlight. Reuse as soon as possible without freezing; household freezers may adversely affect germination.

**Disposal:** Wrap dry product in trash or incinerate. Mix with bare level ground on site. Ambient temperature will affect disposal.

**BENEFICIAL**

DR. BIOEDGE® is a fungus that attacks the yellow nutsedge host/pathogen relationship in crops. Virulence has been tested in the following states: IL, KS, MA, ME, MI, MN, NC, SC, TN, TX, VA, and WA.

**DRAFT PACKAGE LABEL  
FOR ENCLOSURE INSIDE INSULATED PACKAGING**

# DR. BIOSEDGE®

*Puccinia canaliculata* (rust) spores (ATCC 840199) for control of yellow nutsedge. See accompanying label for ingredient details.

**KEEP OUT OF REACH OF  
CHILDREN**

## CAUTION

Live organisms. Transport in insulated container. Refrigerate upon receipt. Do not freeze. See accompanying label for Directions for Use and Precautions. Not for sale or use after:

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EPA REGISTRATION NO. 65263-R  
EPA Establishment No. 65263-GA-001

Net Contents:

