

10163-312

10/27/2009

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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:

10163-312

OCT 27 2009

NOTICE OF PESTICIDE:

x Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product:

Technical Betasan

Name and Address of Registrant (include ZIP Code):

Gowan Company
P.O. Box 5569
Yuma, AZ 85366-5569

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 provided that you:

- 1. Submit and/or cite all data required for registration review/reregistration of your product when the Agency requires all registrants of similar products to submit data.
2. Submit data for Storage Stability (Guideline 830.6317), Corrosion Characteristics (Guideline 830.6320), and Water Solubility (Guideline 830.7840) within one-year from the date of this notice.
3. Make the following label changes:
a. Change the EPA Reg. No. to "10163-312".
b. Include the EPA Establishment Number and the Net Contents.
c. It is recommended that the common name "Bensulide" be added to the Active Ingredient statement, directly in front of the chemical name.
d. Change the phrase in both the First Aid box and under Note to Physician from "Organosphosphate Insecticide" to "Organophosphate Herbicide".

Continued on Page 2

Signature of Approving Official:

Jim Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

[Handwritten signature of Jim Tompkins]

Date:

OCT 27 2009

- e. Revise the Storage and Disposal statement to read “Do not contaminate water, food, or feed by storage **and** disposal.”
- f. Revise the Pesticide Disposal statement to read “Wastes resulting from the use of **this** product **must** be disposed of on site or at an approved waste disposal facility.”
- g. Revise the Container Disposal section in accordance with PR Notice 2007-4.
- h. Add the phrase “To the extent consistent with applicable law” directly in front of the warranty statement “Gowan Company makes no other express or implied warranty of merchantability or fitness...”

The basic confidential statement of formula (CSF) dated January 27, 2009 is acceptable.

A stamped copy of the label is enclosed for your records. Submit one (1) copy of the revised final printed label before you release the product for shipment. Products shipped after eighteen (18) months from the date of this notice or the next printing of the label, whichever occurs first, must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA §6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Enclosure

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This pesticide is for the further manufacture of formulated herbicides only. Formulators using this product are responsible for obtaining EPA registration for their formulated products.

Only for formulation into a herbicide for the following uses:

Terrestrial food use on (preplant, preemergence, or soil incorporation only):

Bulb onions
Carrots
Cucurbits Crop Group
Cole Crops Crop Group
Fruiting Vegetables Crop Group
Garlic
Leafy Vegetables Crop Group
Shallots

Terrestrial non-food use on:

Turf grass (except residential use) including, but not limited to: Bahiagrass, Bentgrass spp., Bermudagrass spp., Perennial bluegrass, Centipedegrass, Fescue spp., Pensacola bahiagrass, Perennial ryegrass, Rough stalk bluegrass (*Poa trivialis*), St. Augustinegrass, Red top, and Zoysiagrass, Bentgrass cultivars, and Dichondra
Ornamentals (agricultural use only)

Use for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration and uses for experimental purposes that are in compliance with USEPA requirements.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store at warm temperatures, but not above 115°F. Some crystallization may occur at 95°F, but product normally super-cools to remain liquid at much lower temperatures. Use warm water (110°-140°F) on exterior of vented drum(s) to melt any crystallized material. Do not contaminate TECHNICAL BETASAN with water.

DO NOT USE STEAM. Use jacketed or insulated equipment for bulk transfer and storage to prevent crystallization.

PESTICIDE DISPOSAL: Wastes resulting from the use of the product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

SPILL OR LEAK: Make sure all personnel involved in spill are aware of the hazards associated with this material. A small spill can be handled routinely considering the physical and hazardous properties of the products as well as the location of the spill. Use adequate ventilation and wear an air-supplied respirator to prevent inhalation contact. Wear protective clothing to prevent skin and eye contact. Soak up pooled liquid as follows:

1. If TECHNICAL BETASAN is in the liquid state: Spread a suitable absorbent such as clay on the liquid. If TECHNICAL BETASAN is in the solid state: Sweep up the powder being careful not to create dust.
2. Place sweepings in an open drum.
3. Generously cover the contaminated area with a common household detergent. Using a stiff brush, work the detergent into the spill material adding sufficient water to form slurry. Brush the slurry into cracks and crevices and allow to stand for 2 to 3 minutes. Be careful to completely avoid skin or eye contact; do not splatter on one's self or bystanders.
4. Spread absorbents on the slurry liquid, and shovel the absorbed material into an open drum.
5. Repeat if necessary.
6. Flush area with water, while observing proper environmental considerations.
7. Seal drum and dispose of contaminated material in an approved pesticide dump.

Large spills must be handled according to a predominated plan. For assistance in developing a plan, contact Gowan Company.

FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK OR FIRE), CALL CHEMTREC® (800) 424-9300.

For other product information, contact Gowan Company or see Material Safety Data Sheet.

NOTICE OF CONDITIONS OF SALE AND WARRANTY AND LIABILITY LIMITATIONS

Important: Read the entire Directions for Use and Notice of Conditions of Sale and Warranty and Liability Limitations before using this product. If terms are not acceptable return the unopened container for a full refund.

Our directions for use of this product are based on tests believed to be reliable. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, inadequate performance, or other unintended consequences may result due to soil or weather conditions, off target movement, presence of other materials, method of use or application, and other factors, all of which are beyond the control of Gowan Company. All such risks shall be assumed by the Buyer and User.

Gowan Company warrants that this product conforms to the specifications on the label when used in strict conformance with Direction for Use, subject to the above stated risk limitations. GOWAN COMPANY MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

TO THE FULLEST EXTENT PERMITTED BY LAW, GOWAN COMPANY'S EXCLUSIVE LIABILITY FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, OR ANY OTHER LEGAL THEORY IS STRICTLY LIMITED TO THE PURCHASE PRICE PAID OR REPLACEMENT OF PRODUCT, AT GOWAN COMPANY'S SOLE DISCRETION.

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EPA Text: Technical Betasan (pending to EPA 01-28-09)