

5481-524



12/27/2005

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

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DEC 27 2005

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Jon C. Wood
Amvac Chemical Corp.
4695 MacArthur Court, Suite 1250
Newport Beach, CA 92660

Dear Mr. Wood:

Subject: Supplemental Labeling
Topramezone SC Herbicide
EPA Registration No. 5481-524
Your Submission Dated December 6, 2005

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. Add statements similar to the following that are required for Supplemental Labels:

The labeling must be in the possession of the user at the time of application.

Read the label affixed to the container for Topramezone SC Herbicide before applying.

Use of Topramezone SC Herbicide according to this supplemental labeling is subject to the use precautions and limitations imposed by the label affixed to the container for Topramezone SC Herbicide.

b. We note that a brief search of our records that we could not locate the brand name "Impact Herbicide". If this is a new brand name or alternate brand name for this product please notify this Agency unless you have done this earlier.

c. Clarify the Supplemental Label's rotational restriction to indicate that it supersedes the rotational crop statement on the container label for Topramezone SC Herbicide.

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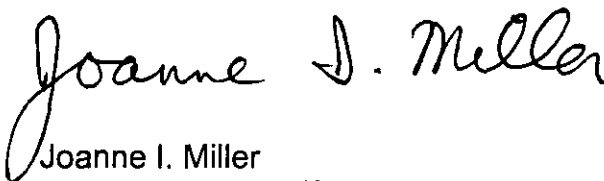
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2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

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

If you have any questions concerning this letter, please contact Mr. James Stone at 703-305-7391.

Sincerely yours,

A handwritten signature in black ink that reads "Joanne I. Miller". The signature is written in a cursive style with a large initial "J".

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosure

AMVAC[™] AGRICULTURAL BULLETIN

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IMPACT[™] Herbicide
EPA REG. NO. 5481-524

SUPPLEMENTAL USE DIRECTIONS

For postemergence weed control in corn grown in certain geographies as listed.

SUPPLEMENTAL USE DIRECTIONS

FOR DISTRIBUTION AND USE ONLY WITHIN THE FOLLOWING GEOGRAPHIES:

ILLINOIS – North of I-80
IOWA – North of I-80 (excluding the area that is both North of US Hwy 20 and West of US Hwy 71)
MICHIGAN – Entire state
MINNESOTA – East of US Hwy 71
NEBRASKA – North of Hwy 92
WISCONSIN – Entire state

Directions for Use

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

IMPORTANT: Read the entire Directions for Use and the Limited Warranty and Disclaimer on the EPA-registered label for **IMPACT[™] Herbicide** before using this product.

All applicable directions, restrictions and precautions on the EPA-registered label for **IMPACT[™] Herbicide** are to be followed.

FIELD CORN (grown for grain, silage or seed), POPCORN and SWEET CORN

IMPACT herbicide may be applied at a reduced rate of 0.5 fluid ounces per acre. When applied as directed at the postemergence broadcast rate of 0.5 fluid ounce per acre, **IMPACT** herbicide will control or suppress the broadleaf weeds listed in **Table 1** and suppress the grass weeds listed in **Table 2**.

For best performance it is recommended that this rate of **IMPACT** herbicide be tank mixed with 0.25 to 1.0 pound active of atrazine herbicide per acre and other additives (See section III and V of container booklet for more details). Use the lower rates of atrazine to provide added burndown of emerged weeds and the higher rates for added soil residual control.

Soybean Rotational Cropping Guidelines -- When **IMPACT** is uniformly broadcast applied at 0.5 fluid ounces per acre, soybeans may be planted back into treated area at nine or more months after application.

IMPACT[™] is a trademark of Amvac Chemical Corporation.

Registrant: AMVAC Chemical Corporation
4100 East Washington Boulevard
Los Angeles, CA 90023

ACCEPTED
with COMMENTS
In EPA Letter Dated:
DEC 27 2005

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

5481-524

Table 1. Broadleaf Weed List, Including ALS¹, glyphosate and Triazine-Resistant Biotypes

Annual Broadleaf Weeds	Maximum Size (Inches) ²
Amaranth, Palmer	4
Carpetweed	4
Cocklebur, Common	5
Jimsonweed	4
Kochia	4
Lambsquarters, Common	4
Mallow, Venice	2 ³
Morningglory sp.	4 ³
Mustard sp.	4
Nightshade, Black	4
Nightshade, Eastern Black	4
Nightshade, Hairy	4
Pigweed, Prostrate	4
Pigweed, Redroot	4
Pigweed, Smooth	4
Pigweed, Tumble	2
Ragweed, Common	4
Ragweed, Giant	5
Sida, Prickly	2
Smartweed, Ladysthumb	2
Smartweed, Pennsylvania	2
Sunflower, Volunteer	5
Sunflower, Wild (common)	5
Thistle, Canada	4 ³
Velvetleaf	5
Waterhemp, Common	4
Waterhemp, Tail	4

¹ALS (acetolactate synthase) resistant weeds include those weeds resistant to the sulfonylurea (e.g., **Spirit™** and **Exceed®**), imidazolinone (e.g., **Lightning®**), or sulfonamide (e.g., **Python™**) family of herbicides.

²For best performance, spray before weeds exceed the maximum stem height or vine length listed.

³Partially controlled or suppressed.

Table 2. Annual Grass List, Including ALS¹-Resistant Biotypes

IMPACT applied at 0.5 fluid ounce per acre will provide partial control of the following grass weeds. For best performance spray before grasses exceed the maximum leaf stage and/or height listed in this table.

Annual Grasses	Maximum Leaf Stage	Maximum Size (Inches)
Barnyardgrass	4	4
Crabgrass, Large	4	3
Crabgrass, Smooth	4	3
Cupgrass, Woolly	3	3
Foxtail, Giant	4	4
Foxtail, Green	3	3
Foxtail, Yellow	3	3
Goosegrass	4	3
Johnsongrass, Seedling	3	4
Millet, Wild-Proso	3	3
Panicum, Fall	3	3
Signalgrass, Broadleaf	3	3

¹ALS-resistant weeds include those weeds resistant to the sulfonylurea (e.g., **Accent®** and **Option®**) family of herbicides.