

5481-524



12/31/2007
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

1/3

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

12-31-07

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 19, 2007

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 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.

We note that our records the brand name "Impact Herbicide" was submitted as an alternate brand name. In the future the submitted labeling should bear the basic brand name in the subject above

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, appearing to read "Erik Kraft".

Erik Kraft
Acting Product Manager (23)
Herbicide Branch
Registration Division (7505P)

Enclosure

AMVACTM

AGRICULTURAL BULLETIN

2/3

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

REDUCED RATE - ONLY FOR ROTATION INTO SOYBEAN

FOR DISTRIBUTION AND USE ONLY WITHIN THE FOLLOWING GEOGRAPHIES

**MICHIGAN
MINNESOTA
NORTH DAKOTA
SOUTH DAKOTA
WISCONSIN**

ACCEPTED
12-31-07
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

5481-524

Directions for Use

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

THIS LABEL MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF APPLICATION.

Please read the complete label affixed to the container for **IMPACT[®] Herbicide** before applying. All applicable directions, restrictions and precautions on the EPA-registered label are to be followed. Use of **IMPACT** Herbicide according to this supplemental labeling is subject to the use precautions and limitations imposed by the label on the container.

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.

FIELD CORN (grown for grain, silage or seed), POPCORN and SWEET CORN **ONLY FOR ROTATION INTO SOYBEAN**

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**.

For best performance it is recommended that this rate of **IMPACT** herbicide be tank mixed with 0.25 to 1.5 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 ounce per acre, soybeans may be planted back into treated area at nine or more months after application. NOTE: This label's rotational restrictions supersede the rotational crop statement on the container label for **IMPACT** Herbicide in the geographies specified above.

Table 1. Broadleaf Weed List, Including ALS¹, glyphosate and Triazine-Resistant Biotypes. IMPACT applied postemergence at 0.5 fluid ounce per acre will provide control or suppression of the following broadleaf weeds:

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

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

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

³ Partially controlled or suppressed.

Suppression of Grass Weeds: Impact applied postemergence at 0.5 fluid ounce per acre will provide suppression of barnyardgrass, large crabgrass, small crabgrass, woolly cupgrass, giant foxtail, green foxtail, yellow foxtail, goosegrass, seedling johnsongrass, wild-proso millet, fall panicum, broadleaf signalgrass and shattercane, up to the specified size or leaf stage as listed on the federal label in Table 2 under General Information. Refer to the federal label for recommended tank mixes of Impact with postemergence herbicides to provide control of grass weeds.

IMPACT[®] is a registered trademark of Amvac Chemical Corporation.

Registrant: AMVAC Chemical Corporation

4100 East Washington Boulevard

Los Angeles, CA 90023