

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

March 11, 2021

Julie Porter Director of Regulatory Compliance AMVAC Chemical Corporation 4695 MacArthur Court, Suite 1200 Newport Beach, CA 92660

Subject: Label Amendment – Add supplemental label for approved increased corn use rate

Product Name: Impact Herbicide EPA Registration Number: 5481-524 Application Date: February 25, 2021

Decision Number: 571926

Dear Ms. Porter:

The supplemental label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

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

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 FIFRA 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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

Page 2 of 2 EPA Reg. No. 5481-524 Decision No. 571926

If you have any questions, please contact Endia Blunt by phone at 703-347-0788, or via email at Blunt.Endia@epa.gov.

Sincerely,

Mindy Ondish
Mindy Ondish

Product Manager 23

Herbicide Branch

Registration Division (7505P)

Office of Pesticide Programs

Enclosure



IMPACT Herbicide EPA REG. NO. 5481-524

SUPPLEMENTAL LABEL
For control of emerged weeds
in all corn types



ACCEPTED

03/11/2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 5481-524

SUPPLEMENTAL LABEL

Increased maximum single and annual use rate in corn to 2.0 fluid ounce (0.044 lb topramezone) per acre.

EPA Reg. No.: 5481-524

Directions for Use

This supplemental label expires April 1, 2024 and must not be used or distributed after this date.

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.

Before applying **IMPACT** please read the complete label affixed to the product container. All applicable directions, restrictions and precautions on the EPA-registered label are to be followed. Use of **IMPACT** 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 IMPACT herbicide label before using this product.

Use Information

For use in FIELD CORN (grown for grain, silage or seed), POPCORN (ear, kernel or seed) and SWEET CORN (ear, kernel or seed).

Table 1. Emerged Broadleaf Weeds Controlled or Partially Controlled with IMPACT and Maximum Weed Size at Application

Broadleaf Weeds ¹	IMPACT 0.75 fl oz per acre	IMPACT 1.0 fl oz per acre	
	Weeds ≤ 4 inches in Size ²	Weeds ≤ 6 inches in Size ²	
Amaranth, Palmer	С	С	
Amaranth, Powell	С	С	
Bindweed, field	PC	PC	

524-20210310 Page 1 of 3

Broadleaf Weeds ¹	IMPACT 0.75 fl oz per acre	IMPACT 1.0 fl oz per acre	
	Weeds ≤ 4 inches in Size ²	Weeds ≤ 6 inches in Size ²	
Burcucumber	C ^{3,4}	C ⁴	
Buckwheat, wild	NC	C ^{3,4}	
Canola, volunteer	С	С	
Carpetweed	С	С	
Chickweed, common	С	С	
Cocklebur, common	С	С	
Dandelion	PC	PC	
Devil's-claw	C ^{3,4}	C ⁴	
Galinsoga, hairy	С	С	
Henbit	С	С	
Jimsonweed	С	С	
Kochia	C ⁴	C ⁴	
Ladysthumb	C ⁴	C ⁴	
Lambsquarters, common	С	С	
Lettuce, prickly	С	С	
Mallow, common	C ^{3,4}	C ^{3,4}	
Mallow, Venice	C ^{3,4}	C ^{3,4}	
Marestail (horseweed)	С	С	
Morningglory, entireleaf	C ^{3,4}	C ^{3,4}	
Morningglory, ivyleaf	C ^{3,4}	C ^{3,4}	
Mustard, wild	С	С	
Nightshade, black	С	С	
Nightshade, Eastern black	С	С	
Nightshade, hairy	С	С	
Pigweed, prostrate	С	С	
Pigweed, redroot	С	С	
Pigweed, smooth	С	С	
Pigweed, tumble	С	С	
Purslane, common	PC ³	C ^{3,4}	
Pusley, Florida	C ³	С	
Ragweed, common	С	С	
Ragweed, giant	С	С	
Shepherd's-purse	С	С	
Sida, prickly	C ^{3,4}	C ⁴	
Smartweed, Pennsylvania	C ⁴	C ⁴	
Sunflower, wild (common)	С	С	
Thistle, Canada	PC ³	PC	
Thistle, Russian	С	С	
Velvetleaf	С	С	
Waterhemp, common	С	С	
Waterhemp, tall	С	С	

¹Refer to Section X for a list of scientific names on the EPA label.

524-20210310 Page 2 of 3

²Broadleaf Weed Rating: C=Control; PC=Partial Control; NC=Not Controlled.

³Apply before weed exceeds 3 inches in height.

⁴The addition of atrazine at minimum 0.5 lb per acre is required for control.

Table 2. Emerged Grass Weeds Controlled or Partially Controlled with IMPACT at 0.75 to 2.0 fl oz/A and Maximum Weed Size at Application

Grass Weeds ¹	IMPACT 0.75 fl oz per acre	IMPACT 1.0 fl oz per acre	IMPACT 1.5 – 2.0 fl oz per acre
	Grasses ≤ 3 Inch Size ²	Grasses ≤ 4 Inch Size²	Grasses ≤ 4 Inch Size²
Barnyardgrass	C ⁵	С	С
Crabgrass, large	C ⁵	C ⁵	С
Crabgrass, smooth	C ⁵	C ⁵	С
Cupgrass, woolly	PC	C ³	С
Foxtail, giant	С	С	С
Foxtail, green	C ⁵	С	С
Foxtail, yellow	PC	C ^{3,5}	С
Goosegrass	С	С	С
Johnsongrass, rhizome	NC	NC	PC^4
Johnsongrass, seedling	PC	С	С
Millet, wild-proso	С	С	С
Panicum, fall	PC	C ^{3,5}	С
Panicum, Texas	PC	PC	C ^{4,5}
Sandbur, field	NC	PC	C ^{4,5}
Shattercane	PC	PC	C ^{4,5}
Signalgrass, broadleaf	PC	C ^{3,5}	C ⁵

¹Refer to Section X for a list of scientific names on the EPA label.

Restrictions

- Maximum use rate per year: Do not apply more than 0.044 lbs. of topramezone per acre or the equivalent of 2.0 fluid ounces of IMPACT per acre.
- DO NOT apply IMPACT within 45 days of corn harvest (fresh market sweet corn, silage, fodder, or grain).
- DO NOT graze or feed treated corn forage, silage, fodder, or grain for at least 45 days after an application of IMPACT.
- DO NOT apply this product through any type of irrigation system.

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Registrant:

AMVAC Chemical Corporation 4695 MacArthur Court, Suite 1200 Newport Beach, CA 92660 U.S.A.

524-20210310 Page 3 of 3

²Grass Weed Rating: C=Control; PC=Partial Control; NC = Not Controlled.

³Apply before grass exceeds 3 inches in height.

⁴For best performance on these grass weeds use a rate of 2 fl oz per acre.

⁵The addition of atrazine at minimum 0.5 lb per acre is required for control.