

Saflufenacil

Group

14

Herbicide

Supplemental Label

Sharpen[®]

Powered by **Kixor[®]** Herbicide

For aerial application by helicopter

This supplemental label expires July 1, 2023, and must not be used or distributed after this date.

Active Ingredient:

saflufenacil: N'-[2-chloro-4-fluoro-5-(3-methyl-2,6-dioxo-4-(trifluoromethyl)-3,6-dihydro-1(2H)-pyrimidinyl)benzoyl]-N-isopropyl-N-methylsulfamide..... 29.74%

Other Ingredients:..... 70.26%

Total: 100.00%

Contains 2.85 pounds active ingredient saflufenacil per gallon formulated as a water-based suspension concentrate

EPA Reg. No. 7969-278

CAUTION/PRECAUCION

Directions For Use

- It is a violation of federal law to use this product in a manner inconsistent with its labeling.
- The supplemental labeling and the entire **Sharpen[®] herbicide** container label, EPA Reg. No. 7969-278, must be in possession of the user at the time of application.
- Read the label affixed to the container for **Sharpen** before applying.
- Use of **Sharpen** according to this labeling is subject to the use precautions and limitations imposed by the label affixed to the container for **Sharpen**.

Product Information

Sharpen provides both contact burndown and rate-dependent residual preemergence broadleaf weed control (refer to **Table 1** and **Table 2** on product container label for list of weeds controlled) in select field and row crops, fallow and postharvest croplands, pasture, and in noncropland areas. **Sharpen** does not control grass weeds and must be used sequentially or tank mixed with a grass herbicide for a complete weed control program.

Refer to the product container label and follow all application instructions, application rates, application sites, and spray additives.

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26 Davis Drive, Research Triangle Park, NC 27709

Aerial Application by Helicopter

Sharpen may be applied by air with a helicopter. Thorough spray coverage is important for optimum broadleaf weed control and can be improved with proper adjuvant, nozzle, and spray volume selection.

Use and configure application equipment for adequate spray volume, accurate and uniform distribution of spray droplets over the treated area, and to avoid spray drift to nontarget areas. Adjust equipment to maintain continuous agitation during spraying with good mechanical or bypass agitation. Avoid overlaps that will increase rates above use rates specified in the product container label.

Aerial Application Requirements with Helicopter

Water Volume. Use 15 or more gallons of water per acre.

DO NOT apply more than 2.0 fl ozs/A of **Sharpen** aerially with helicopter in California.

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Applicators must follow these requirements to reduce the potential of spray drift to nontarget areas from aerial application with helicopter:

1. The distance of the outermost nozzles on the boom must not exceed 75 to 80% of rotor blade diameter.
2. Use **Accu-Flo™** .028 nozzles or larger. **DO NOT** use nozzles producing a smaller droplet size than **Accu-Flo** .028.
3. Orient nozzles so spray is released parallel to the airstream.
4. Without compromising aircraft safety, applications should be made at a height of 10 feet or less above the target vegetative canopy.
5. **DO NOT** apply when wind speed is greater than 10 miles per hour, during periods of temperature inversions or stable atmospheric conditions.
6. Avoid potential adverse effects to nontarget areas by maintaining a 50-foot buffer between the point of direct application and the **closest downwind edge** of sensitive terrestrial habitats (grasslands, forested areas, shelter belts, woodlots, hedgerows, riparian areas, shrub lands and crop lands).

Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

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TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

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