

## Supplemental Label

# Sharpen®

Powered by **Kixor®** Herbicide

**For weed control in mint only in Idaho, Indiana, Michigan, Oregon, Washington, and Wisconsin.**

This supplemental label expires September 30, 2027, 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/PRECAUCIÓN**

### 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® Powered by Kixor® herbicide** (henceforth in this label referred to as **Sharpen** or **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**.

### Use Information

**Sharpen** provides contact burndown broadleaf weed control. Refer to **Sharpen** container label for complete list of weeds controlled. **Sharpen** does not control

grass weeds and must be used sequentially or tank mixed with a grass herbicide for a complete weed control program.

### Application Information

#### Application Rates and Timings

Apply **Sharpen** only to dormant established stands (defined as at least one year after planting) of mint (i.e., all *Mentha* species tops, includes stands harvested for fresh leaves or for stems and leaves processed into oil). All *Mentha* species tops hereafter referred to as mint.

Apply **Sharpen** at 1.0 to 2.0 fl ozs/A as a broadcast burndown spray to emerged broadleaf weeds in the dormant season [i.e. when mint is not actively growing in fall (postharvest), or during winter dormancy]. An adjuvant system is required for optimum broadleaf burndown activity (refer to **Additives** section on the product container label for details).

For optimum postemergence control of emerged broadleaf weeds, apply **Sharpen® herbicide** in a minimum of 10 gallons of water per acre.

Sequential applications of **Sharpen** may be made within the dormant season if the maximum cumulative amount does not exceed 2.0 fl ozs/A of **Sharpen**. Separate sequential dormant season burndown applications by at least 14 days.

### Crop-specific Restrictions

- **DO NOT** apply **Sharpen** to mint that has broken dormancy.
- **DO NOT** apply **Sharpen** to mint in the first year of growth and establishment.
- **DO NOT** apply more than 2.0 fl ozs/A of **Sharpen** (0.044 lb a.i./A of saflufenacil) in a single application or as a maximum cumulative amount from sequential applications in mint per cropping season.
- Maximum number of applications per year: 2
- There is no required (preharvest) interval between a dormant application of **Sharpen** and the harvest of mint.
- Refer to **Table 5** on the product container label for crop rotation intervals.

### Crop-specific Precautions

- Application to mint stands that have been weakened by age, disease, cold weather, excessive moisture, or other factors that reduce crop vigor may result in crop injury. Mint growing under stress is more susceptible to herbicide damage.
- Application to mint that is near dormancy break will result in crop injury. Risk of crop injury increases the closer application is to mint dormancy break.
- After **Sharpen** application, temporary crop injury may be observed in the growing season as mint breaks dormancy and begins to grow.
- The use of **Sharpen** may result in growth suppression of mint if extreme conditions of high rainfall, high winds, and/or extended periods of water-saturated soil occur right before or soon after mint breaks dormancy.

### Tank Mixtures

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

## 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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BASF Corporation  
26 Davis Drive  
Research Triangle Park, NC 27709

  
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