



# Highcard™ Herbicide for the Max-Ace™ Rice Cropping Solution



Highcard™ herbicide is an integral part of the Max-Ace Rice Cropping Solution to help growers maximize return and maintain weed control options.



## What is Highcard herbicide?

Highcard is a novel safener formulation of quizalofop specifically designed to be used with Max-Ace Rice from RiceTec. It provides phenomenal annual and perennial grass control as well as the strongest crop safety and rotational flexibility for rice growers.

## Benefits

- High yields in RiceTec hybrids & varieties
- Excellent weed control (Barnyardgrass, Weedy Rice including IMI resistant)
- Excellent herbicide tolerance benefiting from novel Highcard formulation
- Rotational Flexibility

## Active Ingredient

Quizalofop + safener

## Formulation Type

Emulsifiable concentrate

## Target Crop

For use only on RiceTec Max-Ace rice hybrids and varieties

## Target Weeds

Barnyardgrass, Signalgrass, Sprangletop, Weedy/Red/ Feral Rice\*

\*See label for additional grasses

## Mode of Action

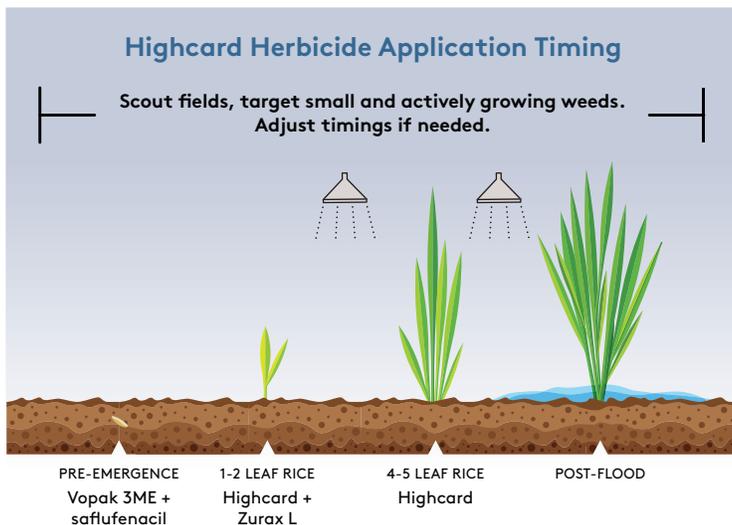
ACCase Inhibitor (WSSA Group 1)

## Signal Word

Caution

## Environment & Worker Safety

Non-restricted use



Highcard Herbicide
Use 15.5 fl oz per acre for post-emergence
2 apps at 15.5 oz
Maximum of 31 oz per acre per year

# Highcard™ Herbicide for the Max-Ace™ Rice Cropping Solution

## Use Directions

- Apply Highcard at 13-15.5 fl oz per acre by ground or by air to Max-Ace Rice from the 1-leaf stage up to Panicle Initiation
- A sequential application program may be necessary for complete control of red and volunteer rice due to extended emergence
- Separate sequential applications by at least 10 days
- Do not apply more than a total of 31 fl oz per acre per season or per year
- Apply crop oil concentrate at 1% v/v
- Do not apply more than 18 fl oz of Highcard per acre per application

## Broadleaf Weed Control

For optimum control, Highcard should be applied separately from broadleaf herbicides. However, with tank mix applications of Highcard and broadleaf herbicides, use the higher rate of Highcard and follow the restrictions of the most restrictive herbicide.

### Herbicide tank mix partners:

- |              |                 |                       |
|--------------|-----------------|-----------------------|
| • Zurax™ L   | • Pendimethalin | • Imazosulfuron       |
| • Vopak™ 3ME | • Bentazon      | • Bispyribac-sodium   |
| • Loyant®    | • Penoxsulam    | • Halosulfuron-methyl |

## Mixing Instructions

1. Fill the tank ¼ to ½ full of water
2. While agitating, add the required amount of Highcard. If Highcard and a tank mix partner applied together, consult the tank mix partner label for information on which should be added first (normally granules and powders are added first).
3. Continue agitation until the Highcard is fully dispersed, at least 5 minutes.
4. Once the Highcard is fully dispersed, maintain agitation and continue filling tank with water.
5. As the tank is filling, add the required volume of spray additives. Always add these to the tank last.
6. Apply Highcard spray mixture within a reasonable period of time of mixing to avoid product degradation (24-48 hours). If the spray mixture stands for any period of time, thoroughly re-agitate before using.

## Crop Rotations



**INCLUDE SOYBEANS** in the rotation for growers who choose a herbicide residual program.\*



**ALTERNATE** the Max-Ace with FullPage Rice Cropping Systems year-over-year for growers who want to stick with rice.\*



**ROTATE CROPS** based on what will maximize yield returns while minimizing herbicide resistance through different modes of action.

\*Observe rotational limitations for preceding year's herbicide plan.

To learn more about Max-Ace Rice Cropping Solution with Highcard herbicide, talk to your local ADAMA sales rep or visit [adama.com](http://adama.com)



Highcard™



ADAMA