## **Sharpen**<sup>®</sup>

Powered by Kixor® Herbicide

# Post Emergent Broadleaf Weed Control in Rice

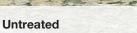
## Benefits of Sharpen® Herbicide on Rice

- Fast acting control of tough broadleaf weeds
- Additional site of action for resistance management
- For use on drilled, dry-seeded and water-seed rice

Increase your broadleaf weed control in rice with Sharpen herbicide.

### Rohwer, AR. Control of Hemp Sesbania







Sharpen herbicide (1 fl oz/A) + COC (1 pt/A) applied at 4 leaf stage

**Technical Information Bulletin** 



# Sharpen® Herbicide-Post Emergence Applications in Rice

Application	Timing	Sharpen Herbicide Rate	Adjuvant
Post emergence <sup>1</sup>	2 leaf to internode elongation	1 fl oz/A	COC (1–2 pts/A)

<sup>&</sup>lt;sup>1</sup>DO NOT apply Sharpen herbicide to rice from the spike up to the 2 leaf stage.

### Weeds Controlled with Sharpen Herbicide Postemergence in Rice

Common Name	Maximum Height (inches)	
Amaranth, Palmer	6	
Dayflower	3	
Ducksalad	3	
Eclipta	4	
Flat sedge	3	
Jointvetch, Indian	3	
Jointvetch, Northern	3	
Ladysthumb	6	
Morningglory spp.	6	
Pigweed spp.	6	
Redstem	4	
Sesbania, hemp	8	
Smartweed, PA	6	
Texasweed	3	
Water hyssop	3	

See label for more weeds

Sharpen herbicide is registered for use prelant, premergence and post emergence applications in rice. Refer to product label for more information.

### Best Use Recommendations

- Use Rate: Sharpen herbicide (1 oz/A) + COC (1-2 pt/A)
- Apply to rice from the 2 leaf stage up to internode elongation

#### **Restrictions and Limitations**

Rice has tolerance to Sharpen herbicide, but temporary crop response to post emergent applications may occur. Rice will recover from this response in a few days and does not have an adverse effect on yield. To minimize crop response, follow these precautions.

- Do not apply more than 1 fl oz/A of Sharpen herbicide postemergence on rice
- Use a crop oil concentrate (COC) at 1-2 pints/A. DO NOT use methylated seed oil (MSO). Use COC at 2 pts/A when tank mixed with a herbicide that requires that rate. COC at 1% can be used when Sharpen is applied alone under good growing conditions.
- Do not apply to rice under the 2 leaf stage. Larger rice will experience less crop response. However some temporary yellowing, burning is still possible when Sharpen herbicide is applied on rice at any stage
- Do not tank mix with other products that are formulated as emulsifiable concentrates (EC).
  They may enhance the crop response potential of Sharpen herbicide in postemergence applications
- Do not apply when temperatures are cold
- Do not apply when soils are saturated
- Multiple applications of Sharpen herbicide can be applied, but do not exceed a total of 6 fl oz/A in a season
- Separate all Sharpen herbicide applications by at least 14 days
- Rainfast in 1 hour





