Sharpen[®]

Powered by Kixor® Herbicide

Post Emergent Broadleaf Weed Control in Rice Grown in Texas

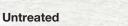
Benefits of Sharpen® Herbicide on Rice

- 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)

Technical Information Bulletin



Sharpen® Herbicide-Post Emergence Applications in Rice

Application	Timing	Sharpen Herbicide Rate	Adjuvant
Post emergence ¹	5 leaf to internode elongation	1 fl oz/A	COC (1–2 pts/A)

¹DO NOT apply Sharpen herbicide to rice from the spike up to the 5 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 fl oz/A) + COC (1-2 pts/A)
- Apply to rice from the 5 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 5 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





