

Sharpen®

Powered by **Kixor®** Herbicide

Harvest Aid and Desiccation in Dry Edible Beans

Benefits of Sharpen® Herbicide

Powered by Kixor® Herbicide Technology

- Effective desiccation of dry edible beans
- Facilitates ease of harvest with excellent late season broadleaf weed control

Fast and Complete

- Three to five times faster than glyphosate
- Excellent leaf, pod, and stem desiccation for improved time management and harvest efficiency
- Sharpen herbicide offers 2 days PHI vs 7 days with paraquat¹

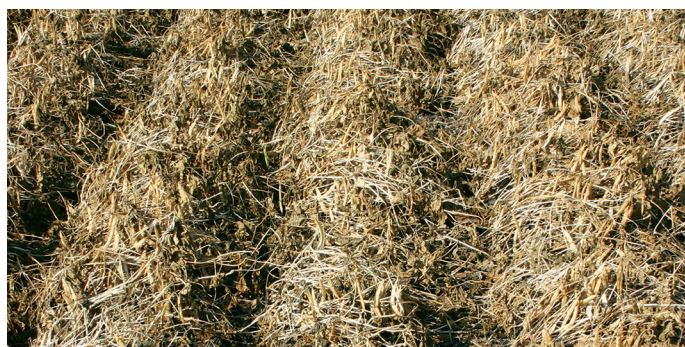
Flexible

- Low use rate allows for easy storage and transport
- Tank mix² with other harvest aid/desiccant products
- Not a restricted use pesticide



Sharpen herbicide simplifies desiccation – help maximize your harvestable yield and increase your harvest efficiency.

NDSU Dry Bean Desiccation Trial – 10 Days After Treatment



Sharpen Herbicide (2 fl oz/A) + MSO + AMS



Untreated Check

BASF Sponsored Trial, North Dakota State University (NDSU), Fargo, ND. 2009.



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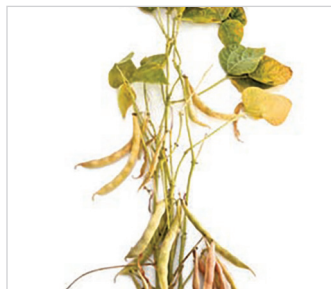
Technical Information Bulletin

Best Use Recommendations

For dry edible beans including *Phaseolus* spp., adzuki bean, mung bean, garbonzo bean (chickpea) and lentils, harvest can typically commence within 10 days after application. Actual time to harvest depends on environmental conditions, which may increase or decrease time to harvest.

Optimal Timing

The bean crop will have at least 80% yellow/brown pods and no more than 30% of leaves still green for vine-type beans and lentils, and no more than 40% of leaves still green for bush-type beans or as defined by the Extension Service recommendations in the use area.



Too Early for Application

(Applications may result in yield loss)

Green pods are found all through the canopy, no pods have turned brown yet, greater than 30% of leaves still green for vine-type beans and lentils, and greater than 40% of leaves still green for bush-type beans. Applying a preharvest herbicide at this point may cause a reduction in seed size and reduce quality.



Optimal Use Information

- Sharpen® herbicide rate (fl oz/A): 1.0 to 2.0, single application²
- Maximum cumulative amount per cropping season for desiccation uses (fl oz/A): 2.0
- PHI (days)³: 2

Crop-Specific Restrictions

- **DO NOT** apply to dry edible beans grown for seed production.
- **DO NOT** graze or feed desiccation treated hay or straw to livestock.
- **DO NOT** apply harvest aid/desiccation to green lentil varieties.
- Not for use for garbonzo bean (chickpea) and lentil desiccation in California.

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To learn more about crop protection products from BASF, visit AgProducts.BASF.us

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¹: Information derived from herbicide product labels. ²: Before mixing components, always conduct a compatibility jar test. Always consult respective product labels for specific mixing instructions. The most restrictive label applies. ³: PHI – preharvest interval, minimum time elapsed between last Sharpen herbicide application and crop harvest.

Always read and follow label directions. Sharpen and Kixor are registered trademarks of BASF. All other trademarks are the property of their respective owners and use of any such trademark does not imply any affiliation with or endorsement by its owner. ©2025 BASF Corporation. All Rights Reserved. APN# 20251006LDG-Sharpens-DryBeans-Desiccation-2025