



Postemergence herbicides labeled for sorghum

| <i>Herbicide</i> | <i>Weeds controlled</i> | <i>Rate per acre</i> | <i>Application timing</i> | <i>Additives</i> |
|---|-------------------------|---|--|---|
| Aatrex/atrazine DF ³ | Broadleaf | 1.33 lb | Broadleaf weeds < 6" Sorghum < 12" | COC 1.25% |
| Aim EW* | Broadleaf | 0.5 oz | Sorghum < 6" leaf Weeds < 4" | NIS 1qt/100gal |
| Ally + 2,4-D amine (Permit from NDA required) | Broadleaf | 0.05oz + 0.5 pt | Sorghum 3-15* over 10 use drops | **NIS 1qt/100gal |
| Banvel/Clarity | Broadleaf | 0.5 pt | Sorghum 3-5 leaves | — |
| Buctril/atrazine DF ³ | Broadleaf | 2-3 pt | Sorghum 3-leaf to 12" | — |
| Buctril 2EC/4EC with Atrazine DF ³ or with Banvel/Clarity | Broadleaf | 1-1.5 pt/0.5-0.75 pt <i>with</i> 0.55 lb <i>or</i> 0.12-0.5 pt | Broadleaf weeds 2-6"; sorghum 3-leaf to 12" | — |
| Buctril/atrazine DF ³ + Banvel/Clarity | Broadleaf | 1.5-2.0 pt 0.12-0.25 pt | Sorghum 3-leaf to 12" | — |
| Laddok S-12 ³ | Broadleaf | 1.3-2.3 pt | Broadleaf weeds < 6" Sorghum < 12" | — |
| Marksman ³ | Broadleaf | 2 pt | Sorghum 2-5 leaf Broadleaf weeds 2-4" | — |
| Paramount | Grass | 5.3-8.0 oz | Emergence to 12" sorghum | COC / MSO + UAN 1.25% + 2-4qt/A |
| Paramount + Atrazine DF | Broadleaf & grass | 5.3-8.0 oz 0.5-1.0 lb | | |
| Peak alone or with 2,4-D amine (4L) | Broadleaf | 0.25-1.0 oz 2.0-8.0 oz | Sorghum 5-30" 8"-24" use drops | NIS+UAN 1/4%+2-4qt/A or COC/MSO+UAN 1.25%+2-4qt/A |
| Permit | Broadleaf | 0.66 oz | Sorghum 2-1leaf to layby (before head emergence) | May be tank mixed with AAtrex, Buctril, Banvel/ Clarity, or 2,4-D. NIS+UAN 1/4%+2-4qt/A or COC+UAN 1.0%+2-4qt/A |
| 2,4-D amine (4L) or 2,4-D ester (4L) | Broadleaf | 1 pt 0.5 pt | After sorghum is 5" tall; if over 10", use drop tips | — |

*Wet foliage increases crop injury

**Weed control and crop injury potential increased with NIS