

Addendum to May 17, 2002, CropWatch

Postemergence corn herbicides

Table 1. Postemergence corn herbicides

<i>Herbicide</i>	<i>Primary activity</i>	<i>Timing</i>	<i>Rate</i>	<i>Additive¹</i>
Atrazine	Broadleaf + grass	Corn <12", BL 2-6", grass <1"	1.4-2.2 lb	COC 1qt
Accent	Grass	Corn up to 20", BL <4", grass <3"	0.67 oz	COC 1gal/100**
Accent Gold	Broadleaf + grass	Up to V6, weeds 1-3"		2.9 oz COC 1 gal/100 gal, 28%N 1-2 qt
Aim	Broadleaf	2 leaf to 48"	0.5 oz	NIS 1 qt/100 gal, COC 1 gal/100 gal, or 28% 2-4 qt/a
Banvel	Broadleaf	Corn spike to 5"	*0.5-1.0 pt	Not common**
Basis	Broadleaf + grass	Corn spike to 2-collar, 4-leaf	0.33 oz	COC 1-2 gal/100 + UAN 1-2qt/100**
Basis Gold	Broadleaf + grass	Up to V6, weeds 1-3"		14 oz COC 1-2 gal/100**
Beacon	Broadleaf + shatterc.	Corn 4-20", BL <4", grass <3"	0.38-0.76 oz	COC 1 qt**
Buctril	Broadleaf	Corn 2-leaf to V6, BL 2-6"	1.0-1.5 pt	
Callisto	Broadleaf	Corn 0 – 30"	3.0 oz	COC 1 gal/100 28% 2.5 qts/100 or AMS 1%
Celebrity	Broadleaf + grass	Corn 4-36" ^a	6.67 oz	NIS 1-2 qt/100 gal + UAN 2-4 qt/a**
Celebrity Plus	Broadleaf + grass	Corn 4-24" ^a	4.7 oz/a	NIS 0.25-0.5% + UAN 1-2 at/a**
Clarity	Broadleaf	Corn 8-24"*	0.5-1.0 pt	Not common**
Contour***	Broadleaf + grass	Corn V6, weeds to 3"		1.33 pt COC 1.5-2 pt + UAN 1-2 qt**
Connect	Broadleaf	Corn after emergence and prior to tassel	1.25-1.87 lb/a	COC 1% v/v
Distinct	Broadleaf/ some grass	Corn 4-24"*	4-6 oz	NIS 1 qt/100gal + UAN 5 qt/100 gal**
Dual II Magnum	Broadleaf + grass	Layby	0.67-1.5 pt	
Exceed	Broadleaf	Corn 4-20", BL 2-12"		1.0 oz COC 1 qt**
Hornet	Broadleaf	Corn spike to 20", BL <8"	1.6-4.0 oz	NIS 1qt/100gal COC 1gal/100gal
Hornet WDG	Broadleaf	Corn spike to 20", BL , 8"	2.0 –5.0 oz	NIS 1qt/100gal COC 1gal/100gal
Laddock S-12	Broadleaf	Corn <12", BL 2-4"	1.3-2.3 pt	COC 1 qt**
Liberty***	Broadleaf + grass	Weeds 1-4"	24-28 oz	AMS 3 lb
Liberty ATZ***	Broadleaf + grass	Corn <12"	40 oz	AMS 3 lb
Lightning***	Broadleaf + grass	Corn to 12", weeds up to 4"	1.28 oz	NIS 1qt + UAN 1-2 qt
Marksman	Broadleaf	Corn before 5-leaf stage	2.0-3.5 pt	COC 1 qt**
Northstar	Broadleaf / some grass	Corn 4-20" ²	5 oz	NIS 1 qt/100 gal**
Option	Grass	Corn 0-16"	1.5 oz	MSO 1.5 pts 28% 1.5 qts or AMS 1.5 lbs
Permit	Broadleaf	Corn spike to 20", BL 2-6"	0.66-1.33 oz	COC 1 gal/100**
Prowl	Some broadleaf + grass unemerged	Corn spike to layby,	1.8-3.6 pt	
Pursuit	Broadleaf + grass	Weeds <4"	4 oz	COC 1.5-2 pt + UAN 1-2 qt**
Resource	Broadleaf	Corn 2-10 leaf, BL <4"	4-6 oz	COC 1 qt**
Glyphosate***	Broadleaf + grass	Corn up to 24"	24-42 oz	8.5 -17lbs AMS/100gal
Roundup Ultramax***	Broadleaf + grass	Corn up to 24"	20-40 oz	8.5 -17lbs AMS/100gal
Sencor	Broadleaf	Corn up to 8", BL 2-4"	1.5-2 oz	28% N 2-4 qt
Spirit	Broadleaf/ some grass	Corn 4-20"	1 oz	NIS 1-2 qt/100 + 28% N .5-1 gal
Steadfast	Grass	Corn up to 12" or < 6 collar	0.75 oz	COC 1 gal/100 gal, 28% N 2 qt
Treflan	Grass	Corn 2-leaf to layby, weeds unemerged	1.5-2.0 pt	
2,4-D amine	Broadleaf	When corn is 8" or less	1-2 pt	

¹Rates for additives are on a per acre basis unless noted

²Corn over 20" use drop nozzles

* Corn over 8", use drop tips

** Other additives may be used, check label

*** Requires Herbicide Resistant Corn Hybrid