

Potential for **interseeded** cover crop injury from residual corn herbicides (PA Guidelines). The potential for injury is greater on light textured (sandy) soils.

RESIDUAL CORN HERBICIDES FOR INTERSEEDING (PA GUIDELINES)						
Potential for Cover Crop Injury (% Fall Biomass Reduction)						
		LOW (< 15%)	MOD (15 – 30%)	HIGH (> 30%)		
Herbicide Treatments	Product Rate	Label Rate	App Timing	Annual Ryegrass	Red Clover	Grass-Legume Mix
SUs (2)						
Resolve 25 DF	0.5 oz	½X	PRE	LOW	LOW	LOW
Resolve 25 DF	1 oz	1X	PRE	LOW	LOW	LOW
Triazines (5)						
Atrazine (4L)	1 pt	½X	PRE	LOW	MOD	MOD
Atrazine (4L)	2 pt	1X	PRE	MOD	MOD	MOD
Atrazine (4L)	3 pt	1 ½X	PRE	HIGH	HIGH	HIGH
Metribuzin 75 WG	4 oz	1X	PRE	HIGH	LOW	MOD
Chloroacetamides (15)						
Dual II Mag 7.64 EC	1.67 pt	1X	PRE	HIGH	MOD	HIGH
Zidua 85 WG	2.5 oz	1X	PRE	HIGH	MOD	HIGH
Harness 7 EC	1 pt	½X	PRE	MOD	LOW	MOD
Harness 7 EC	2 pt	1X	PRE	MOD	LOW	MOD
Outlook 6 EC	½ pt	½X	PRE	LOW	LOW	LOW
Outlook 6 EC	1 pt	1X	PRE	MOD	LOW	MOD
Dinitroanilines (3)						
Prowl H2O 3.8 CS	1.5	½X	PRE	LOW	LOW	LOW
Prowl H2O 3.8 CS	3 pt	1X	PRE	HIGH	MOD	HIGH
PPOs (14)						
Sharpen 2.85 SC	1.5 fl oz	½X	PRE	LOW	LOW	LOW
Sharpen 2.85 SC	3 fl oz	1X	PRE	MOD	MOD	MOD
HPPDs (27)						
Balance Flex 2 SC	5.3 fl oz	1X	PRE	MOD	MOD	MOD
Callisto 4 SC	5.4 fl oz	1X	PRE	LOW	HIGH	HIGH
Impact 2.8 SC	0.75 fl oz	1X	POST	MOD	HIGH	HIGH
Mixtures						
Keystone LA NXT	2 pt	½X	PRE	LOW	LOW	LOW
Prowl + Atrazine	1.5 pt+1 pt	½X	PRE	MOD	MOD	MOD
Harness + Resolve	1 pt+0.5 oz	½X	PRE	LOW	LOW	LOW
Verdict 5.57 EC	8 oz	½X	PRE	LOW	LOW	LOW
Lumax EZ 3.67 SE	1.35 qt	½X	PRE	HIGH	HIGH	HIGH
Acuron 3.44SC	1.25 qt	½X	PRE	HIGH	HIGH	HIGH