

**Forage, Feed and Grazing Restrictions
for Small Grain Herbicides**

Herbicide	Restrictions
2,4-D	Do not permit dairy animals or meat animals being finished for slaughter to forage treated grain fields within 2 weeks after treatment. Do not feed treated straw to livestock if a preharvest or emergency treatment is used. See label.
Axial	Do not graze treated fields for 50 days following application.
Axiom	Do not graze wheat within 14 days following application.
Banvel	Do not graze or harvest for livestock feed prior to crop maturity.
Beyond	Do not graze for 30 days following application.
Buctril	Do not graze treated fields for 30 days following application.
Express	Do not graze for 7 days following application.
Finesse Grass and Broadleaf	No grazing, forage or hay restrictions.
Finesse G&B	No grazing, forage or hay restrictions.
Harmony Extra	Do not graze for 7 days following application.
Hoelon	Do not allow livestock to graze on treated field for 28 days. Do not harvest forage, hay or straw from treated fields prior to grain harvest.
Osprey	Do not apply within 30 days of harvesting forage or 60 days for hay, grain or straw.
Paraquat	Do not graze or harvest for feed.
Peak	Do not graze within 30 days following application.
PowerFlex	Do not graze for 7 days; do not cut for hay for 28 days.
Prowl H ₂ O	Do not apply Prowl within 60 days of wheat harvest, 28 days for hay, and 11 days for wheat forage.
Sencor	Do not graze wheat within 14 days following application.

Restrictions are listed as worded on the labels. Feeding and application restrictions for herbicides are generally based on residue tolerances allowed for animal feeding. The restrictions are generally not due to acute toxicity (poisoning) problems. Livestock that are accidentally fed treated crops earlier than allowed may not be harmed, but may have illegal pesticide residues in their meat or milk. If you have fed livestock treated crops within the restricted period, refer to the label, your dealer, or herbicide company representative for more information.

**Small Grain Herbicide
Compatibility with Fertilizers as Application Carriers**

Herbicide	Fertilizer	
	Fluid	Dry
2,4-D amine	N	N
2,4-D ester	Y	N
Axial	N	N
Axiom	N	N
Banvel	Y	N
Beyond	N	N
Buctril	Y	N
Finesse	Y	N
Finesse Grass and Broadleaf	Y	N
Harmony Extra or Express	Y	N
Hoelon	N	N
Osprey	N	N
PowerFlex	Y	N
Prowl H ₂ O	Y	Y
Sencor	N	N

Y = Yes, N = No

There are many specific fertilizer incompatibilities and restrictions with most herbicides. Be sure to read the herbicide label for specific mixing or impregnation instructions. Compatibility agents are required for many mixes. A typical compatibility test procedure for mixing herbicides in fluid fertilizers is given on page 4. NOTE: Compatibility with dry fertilizer is listed here from a labeling standpoint. The University of Arkansas only recommends herbicide application on dry fertilizer as a third alternative to spraying in water or in liquid fertilizer.