

1997 TEXAS PANHANDLE AND SOUTH PLAINS HERBICIDE GUIDE FOR WEED CONTROL IN WHEAT

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This information is no substitute for herbicide labels! It is intended to serve only as a guide for controlling weeds in wheat. Labels change constantly, therefore, consult the product label prior to use.

BROADLEAF WEED CONTROL

Trade Name	Product Rate/Acre	Soil Residual ^{a)}	Comments ^{b)}
Ally 60 DF Apply one application in a 22 month period. Crop rotations: corn 22 months, cotton 22 months. Sorghum 10 months, other crops 34 months. Recommended to be applied with 2,4-D.	0.1 oz	LONG	Apply post-emergence after crop is in the 2-leaf stage, but before the boot stage. Do not apply to soils with a pH greater than 7.9. Also labeled for barley.
Peak 57DF Crop rotations: IR and IMR corn can be planted without restrictions. Other field corn and grain sorghum 1 month, soybeans and cotton 10 months, and sugarbeets 22 months.	0.38 - 0.5 oz 1 oz max. during the cropping season	LONG	Apply post-emergence to unstressed wheat after 3-leaf stage and prior to the 2 nd node being visible during stem elongation. Also labeled for barley, rye, oats and triticale.
Harmony Extra 75DF Crop rotations: Any crop may be planted 60 days after application. Grazing restriction.	0.3 - 0.6 oz	SHORT	Apply post-emergence after crop is in the 2-leaf stage, but prior to 3rd node being visible. Also labeled for barley.
Express 75 DF Crop rotations: Any crop may be planted 60 days after application. Grazing restriction.	0.16 - 0.3 oz	SHORT	Apply post-emergence after crop is in the 2-leaf stage, but prior to the flag leaf tip being visible. Also, labeled for barley. 45-day pre-harvest restriction.
Finesse 75 DF (Ally + Glean) Crop rotations: oats & barley - 10 months, sorghum - 25 months.	0.2 - 0.4 oz	LONG	Apply post-emergence after crop is in the 2-leaf stage, but prior to boot. Labeled for use in a wheat-sorghum-fallow or wheat-fallow-wheat rotation.
Glean 75 DF Crop rotation restrictions: corn, grain sorghum - 24 months.	0.16 - 0.33 OZ	LONG	Apply pre-emergence to weed emergence. Use only in a wheat-sorghum/corn-fallow rotation. Also labeled for use in oats.

^{a)} Soil carryover potential short = 1-4 months, medium = 4-6 months, long = greater than 6 months.

^{b)} Herbicide labels should be carefully reviewed for additional information and changes.

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BROADLEAF WEED CONTROL (continued)

Trade Name	Product Rate/Acre	Soil Residual ^{a)}	Comments ^{b)}
Amber 75 DS Crop rotation restrictions: grain sorghum - 24 months. All other crops may only be seeded after a successful field bioassay has been completed.	0.28 - 0.56 oz	LONG	May be applied pre-emergence or post-emergence to wheat in the 2-leaf to boot stage. Also labeled for use in barley.
2,4-D 4 Amine 2,4-D 4 Low V Ester MCPA 4 Amine MCPA 4 Low V Ester MCPA may be applied in the fall once wheat has reached the 3-4 leaf stage.	0.5 - 2.0 pt 0.5 - 2.0 pt 1.0 - 2.0 pt 0.5 - 1.0 pt	SHORT SHORT SHORT SHORT	Apply post-emergence to fully tillered wheat, but before jointing. Labeled for barley, rye and oats, except 2,4-D LV ester, which is not labeled for oats.
Buctril 2 EC	1.5 pt	SHORT	Apply post-emergence from crop emergence to the boot stage. Also labeled for barley, oats, rye, and triticale.
Banvel 4L Banvel SGF 2L	0.25 pt	SHORT	Apply post-emergence prior to jointing. Labeled for barley and oats.

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1997 TEXAS PANHANDLE AND SOUTH PLAINS HERBICIDE GUIDE FOR GRASS CONTROL IN WHEAT

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Wild Oat Control

Trade Name	Product Rate/Acre	Soil Residual ^{a)}	Comments ^{b)}
Assert Assert crop rotation restrictions are: 20 month sugarbeets, 15 month sorghum, cotton	0.1 - 1.5 pt	LONG	Apply from 2-leaf stage to jointing. Must use a surfactant. Do not graze. Also labeled for use in barley.
Avenge 2EC Crop rotation restrictions: Any crop may be planted the following year.	2.5 - 4.0 pt	MEDIUM	Apply anytime prior to flag leaf emergence. A surfactant is required if using more than 10 gallons of spray volume per acre. Do not graze. Also labeled for use in barley.
Far-Go 4EC 1.5 qt for cheat control	1.25 qt	SHORT	Apply preemergence to oats, but prior to wheat emergence. Incorporate after wheat seeding. Also labeled for use in barley.
Hoelon 3EC	2.0 - 2.3 pt	SHORT	Apply postemergence prior to wheat jointing. Also labeled for use in barley.

Cheat, downy brome, Japanese brome control

Trade Name	Product Rate/Acre	Soil Residual ^{a)}	Comments ^{b)}
Sencor 4L Sencor 75 DF Lexone 75 DF Do not use on coarse soils.	4.0 - 6.0 oz 0.5 - .83 lb 0.3 - 0.5 lb	SHORT SHORT SHORT	Apply postemergence to wheat with 3 tillers, but before winter dormancy. Cheat and brome grass must be small for satisfactory control. Only certain wheat varieties are labeled. Also labeled for use in barley.
Finesse (Ally + Glean) Crop rotations: oats & barley - 10 months, sorghum - 25 months.	0.5 oz	LONG	Grass suppression only. Apply after planting, but prior to wheat or grass emergence.
Amber 75 DS Crop rotation restrictions: grain sorghum - 24 months, all other crops may only be seeded after a successful field bioassay has been completed.	0.56 oz	LONG	May be applied pre-emergence or post-emergence to wheat in the 2-leaf to boot stage. Also labeled for use in barley.

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