



The miracles of science™

Count on DuPont to take the surprise out of weed control

**DuPont™
Enlite®**
herbicide

DuPont™ Enlite® herbicide applied before or at planting delivers:

- Consistent control of winter annuals, dandelion, lambsquarters, Palmer amaranth, waterhemp and other glyphosate-or ALS-tolerant/resistant weeds. (See specific weed recommendations for details.)
- Contact plus residual activity, allowing your post application to be made closer to crop canopy and help reduce the number of in-crop glyphosate applications.
- Reliable control even under cool, wet conditions.
- The flexibility to be used on all pH soils.

Rate recommendations

When weeds are <3" tall

Enlite® 2.8 oz/A*
+ 2,4-D LVE 1 pt/A
+ 1% v/v COC

When weeds are >3" tall

Enlite® 2.8 oz/A*
+ 2,4-D LVE 1 pt/A
+ Abundit® Extra herbicide (glyphosate)

* 1 jug of Enlite® herbicide treats 30 acres

Application information

Enlite® can be applied early spring following ground thaw, up to three days after planting.

- Can be used alone or tank mixed with products such as Abundit® Extra (glyphosate) to enhance burndown of emerged winter annual weeds.
- For glyphosate-tolerant soybeans, follow with an in-crop application of Abundit® Extra (glyphosate). As needed, add products such as DuPont™ Synchrony® XP, Harmony® SG with TotalSol® soluble granules or Assure® II herbicide to broaden weed-control spectrum.
- Refer to the Abundit® Extra (glyphosate) label for specific ammonium sulfate and surfactant recommendations.



Enlite® 2.8 oz/A. Applied early May 2008. Photo taken early June 2008, approximately 30 days after application. West Bend, Iowa.



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Broadleaf weeds controlled or suppressed preemergence

Amaranth: Palmer, spiny Buckwheat, wild [†] Chickweed: common, mouseear Dandelion Henbit Kochia Lambsquarters, common	Mallow: little, Venice Marestail (horseweed) Morningglory: ivyleaf, [†] pitted, [†] smallflower Nightshades: black, Eastern black, hairy Nutsedge, yellow	Pigweed: redroot, smooth, tumble Purslane, common Ragweed: common, [†] giant [†] Spurge, spotted Thistle, Russian [†] Velvetleaf [†] Waterhemp
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Annual grasses suppressed preemergence

Barnyardgrass Bluegrass, annual Crabgrass, large	Foxtails: giant, yellow Goosegrass Panicum: fall, Texas	Signalgrass, broadleaf
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Burndown control of emerged winter annual, perennial and summer annual weeds

Buckwheat: common, wild ¹ Buttercup, smallflower Butterweed (Cressleaf groundsel) Chickweed: common, ² mouseear Cocklebur, common ¹ Dandelion ¹ Deadnettle ² Dock, curly Flixweed Garlic, wild ¹	Henbit Kochia ¹ Lambsquarters, common Lentils, volunteer Lettuce: miners, prickly ¹ Marestail (horseweed) ¹ Mustard: black, tumble/Jim Hill, wild Peas, volunteer Pennycress, field Pigweed, redroot	Radish, wild ¹ Shepherd's-purse Smartweed: green, Pennsylvania Sunflower ¹ Tansymustard ¹ Thistle, Russian ¹ Velvetleaf Wallflower, bushy
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[†] Suppression only.

¹ Suppression. For complete control add 8 oz ai/A 2,4-D LVE for all DuPont™ Enlite® rates.

² For best results, add 0.08–0.25 oz ai/A DuPont™ Express® herbicide (with TotalSol® soluble granules) for control of up to 6-inch common chickweed. Refer to Express® brand product labels for additional information.

NOTE: For burndown of larger annual grasses or broadleaf weeds exceeding 1 to 3 inches, or for burndown of weeds not listed, Enlite® may be tank mixed with products such as DuPont™ Assure® II and Express® herbicides, Abundit® Extra (glyphosate), paraquat or 2,4-D LVE.

For more information

Contact your local DuPont retailer or representative to learn more about Enlite® herbicide from DuPont. And visit us at enlite.dupont.com.



Abundit® Extra is not available in all states. Contact your DuPont retailer or representative for availability in your state.

This reference guide is not intended as a substitute for the product label for the product(s) referenced herein. Product labels for the above product(s) contain important precautions, directions for use, and product warranty and liability limitations, which must be read before using the product(s). Applicators must be in possession of the product label(s) at the time of application. Always read and follow all label directions and precautions for use when using any pesticide alone or in tank-mix combinations.

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