

DuPont™ Enlite™

herbicide



Control winter annuals, dandelion and lambsquarters

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

- Two modes of action that deliver consistent control of winter annuals, dandelion*, lambsquarters and other glyphosate or ALS-tolerant/resistant weeds.
- Consistent residual and contact control that allows you to spray early and plant into a cleaner seedbed.
- 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.
- Can be used on all pH soils.

* See specific weed recommendations for details.

Application information

- Enlite™ can be applied early spring following ground thaw up to three days after planting.
- Can be used in all tillage systems.
- Can be used alone or tank mixed with products such as glyphosate to enhance burndown of emerged winter annual weeds.
- For glyphosate-tolerant soybeans, follow with an in-crop application of glyphosate. As needed, add products such as DuPont™ Synchrony® XP, Harmony® GT or Assure® II herbicides to broaden weed control spectrum.

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 + 0.25% v/v NIS + glyphosate
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** 1 jug of Enlite™ herbicide treats 30 acres



Enlite™ 2.8 oz/A + Roundup WeatherMAX 12 oz/A + Placement Propack 1 gal/100 v/v. Applied May 5, 2007. Photo taken June 7, 2007.

Broadleaf weeds controlled or suppressed preemergence

Amaranth: Palmer, spiny	Mallow: little, Venice	Purslane, common
Bittercress, smallflowered	Marestail (horseweed)	Ragweed: common, [†] giant [†]
Buckwheat, wild [†]	Morningglory: ivyleaf, [†] pitted, [†] smallflower	Spurge, spotted
Canola, volunteer	Nightshades: black, Eastern black, hairy	Thistle: Canada (above ground portion), Russian [†]
Chickweed: common, mouseear	Nutsedge, yellow	Velvetleaf [†]
Dandelion	Pepperweed	Waterhemp [†]
Henbit	Pigweed: redroot, smooth, tumble	
Kochia		
Lambsquarters, common		

Annual grasses suppressed preemergence

Barnyardgrass	Foxtails: giant, yellow	Signalgrass, broadleaf
Bluegrass, annual	Goosegrass	
Crabgrass, large	Panicum: fall, Texas	

Burndown control of emerged winter annual, perennial and summer annual weeds

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

[†] Suppression only

¹ Addition of 8 oz ai/A 2,4-D LVE is required for all Enlite™ rates.

² For best results: add 0.08-0.25 oz ai/A DuPont™ Express® brand herbicides 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® XP herbicides, glyphosate, paraquat or 2,4-D (LVE).

For more information

See your DuPont retailer or call your local DuPont representative for more information about Enlite™ herbicide from DuPont. And visit us on the Web at enlite.dupont.com.

DuPont™ Enlite™ herbicide may not be registered for sale or use in all states. See your local DuPont retailer or representative for details and 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 that must be read before using the product. 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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Reorder No.: K-14846 (Replaces K-14801)



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