

# DuPont™ Harmony® Extra SG

herbicide

With TotalSol® soluble granules

*Your best defense against wild garlic and other weed control headaches*

Even the smallest amount of wild garlic can dramatically decrease the quality and value of your harvested wheat crop. Fortunately, DuPont™ Harmony® Extra herbicide is still your best defense against wild garlic and other tough broadleaf weeds. Now, a new advanced formulation makes it easier to get even better broadleaf control.

For more than 15 years, wheat and barley growers across the country have trusted Harmony® Extra for reliable control of chickweed, henbit, buttercup, mayweed and other tough broadleaf weeds. Harmony® Extra has been shown to be safe to the growing crop while delivering reliable control of a wide spectrum of broadleaf weeds.

In addition, Harmony® Extra offers rotation to almost any crop after harvest. And it's one of the first of a new generation of herbicides featuring DuPont™ TotalSol® soluble granules (SG).

## Improved broadleaf weed control

When tank mixed with other suitable registered herbicides, Harmony® Extra SG (soluble granules) adds reliable, postemergence control of tough broadleaf weeds in wheat (including durum), barley and triticale, postharvest burndown, preplant burndown and fallow.

## New formulation dissolves completely

Harmony® Extra SG herbicide is formulated with new TotalSol® soluble granule technology, an advanced formulation that dissolves completely in water to reduce tank-cleanout headaches and improve performance:

- Dissolves completely in water — unlike DF suspensions — so it is easier to remove any product residue from the tank, thereby improving tank cleanout.
- Is often more effective against broadleaf weeds than the older dry flowable (DF) suspendible formulations with the same active ingredients.
- Can be used in a tank mix with a variety of grass and broadleaf weed herbicides.
- Can be tank mixed with most pesticides labeled for use in cereal grain production.
- Is virtually dust-free.
- Performance is optimized by the addition of non-ionic surfactants and other spray adjuvants.

Note: Only clean water should be used in preparing Harmony® Extra SG spray solutions. Any tank-mix partners and adjuvants should be added only after the Harmony® Extra SG granules have fully dissolved.



## New shorter plant-back intervals and more-flexible crop rotation options

- Harmony® Extra SG now has a shorter plant-back interval for fields to be planted to cotton, field corn, grain sorghum, rice or soybeans. Allow at least 14 days between application of Harmony® Extra SG and planting of cotton, field corn, soybeans or grain sorghum.
- In fields to be planted to rice, Harmony® Extra SG can now be applied anytime before planting rice. Also, if so equipped, the grower can apply Harmony® Extra SG concurrently with planting rice.
- No applications of Harmony® Extra SG can be made to cotton, field corn, grain sorghum, rice or soybeans *after* planting these crops.
- For planting crops other than cotton, field corn, grain sorghum, rice or soybeans, the crop rotation/plant-back intervals are 60 days for sugarbeets, winter rape and canola; 0 days for wheat, barley, oats and triticale; and 45 days for any other crops.



## What to expect from DuPont™ Harmony® Extra SG

Harmony® Extra SG herbicide rapidly stops plant cell division and growth by inhibiting the biosynthesis of the essential amino acids valine and isoleucine. The product is absorbed by plant foliage and is translocated throughout the plant. Root and shoot growth of sensitive weeds is inhibited almost immediately, and the weeds die one to three weeks after a postemergence treatment.

### For more information

Get improved control of wild garlic and other broadleaf weeds without the hassles. Contact your local DuPont crop protection retailer or DuPont representative if you have any questions or to learn more about DuPont™ Harmony® Extra SG herbicide. And visit us on the Web at [harmony.dupont.com](http://harmony.dupont.com).

### Major weeds controlled or partially controlled

Annual knawel	Henbit
Buttercup, smallflower	Mustard, wild
Chamomile: false, mayweed	Radish, wild*
Chickweed, common	Rocket, London
Cowcockle	Shepherd's-purse
Cress, mouse-ear	Sowthistle, annual
Dock: broadleaf, curly	Stinking mayweed/dogfennel
Eveningprimrose, cutleaf †	Swinecress
Garlic, wild *	Vetch*†: common, hairy
Geranium, Carolina †	

Refer to the Harmony® Extra SG herbicide (with TotalSol® soluble granules) label for a complete list of weeds controlled and/or suppressed.

\* Refer to SPECIFIC WEED PROBLEMS section of the label for more information.

† Partial control: A visual reduction of weed population as well as a significant loss of vigor. For better results, use the highest recommended rate of Harmony® Extra SG per acre and include a tank-mix partner such as 2,4-D, MCPA, Buctril or Banvel/Banvel-SGF/Clarity (refer to the TANK MIXTURES section of the label for details).

\* DuPont™ Harmony® Extra SG is not available 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 products referenced herein. Product labels for the above products 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-14852 (Replaces K-14784)*



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