### **HARMONY® EXTRA SG** Herbicide with TotalSol® Soluble Granules



## Don't let winter annuals or wild garlic take control of your wheat crop this spring.

Winter wheat growers can rely on proven Harmony® Extra SG herbicide with TotalSol® soluble granules to provide reliable control of weeds such as wild garlic, henbit and more than 60 other broadleaf weed species.

Harmony Extra SG herbicide is formulated with TotalSol soluble granule technology, a patented formulation that dissolves completely, getting more product on weeds for better control and leaving less in the tank for easier clean-out.

Harmony Extra SG herbicide allows growers to customize their weed control. Customizable control and flexibility with shorter plant-back intervals for fields to be rotated to cotton, field corn, grain sorghum, rice or soybeans offers benefits of greater flexibility.

Take control with Harmony Extra SG herbicide's strong weed control early in the season before weeds go to seed, so you'll end the season with higher quality grain and straw and cleaner fields.

### **QUICK FACTS:**

- Apply in the spring to address tough-to-control broadleaf weeds that germinate over an extended period of time.
- Avoid dockage risk with wild garlic contamination at harvest.
- Formulated with patented TotalSol soluble granule technology, provides better control and less residue in the tank for an easier tank clean-out.

### **SPRING APPLICATION INSTRUCTIONS:**

Apply Harmony Extra SG herbicide at a rate of 0.75-0.9\* oz/A + 2.4-D LVE (as needed) + NIS.

\*Do not apply a total of more than 1.5 oz./A of Harmony Extra SG herbicide per year.





### **Weeds Controlled:**

Annual knawel London rocket
Annual sowthistle Marshelder ‡

Black mustard Mayweed chamomile ‡

Blue/purple mustard Miner's lettuce

Broadleaf dock

Bur buttercup

Nightflowering catchfly

Ducker of Handau (Treads a souted)

Bushy wallflower/Treacle mustard Pennsylvania smartweed

Clasping pepperweed
Coast fiddleneck
Prickly lettuce \*‡
Common buckwheat
Prostrate knotweed
Common chickweed
Prostrate pigweed
Common cocklebur \*‡
Redmaids

Common groundsel Redroot pigweed ‡
Common lambsquarters Russian thistle \*‡

Common radish Scentless chamomile/ mayweed

Common ragweed \*‡ Shepherd's purse

Common sunflower ‡ Slimleaf lambsquarters

Corn chamomile Smallflower buttercup

Corn gromwell\* Smallseed falseflax ‡

Corn spurry Stinking chickweed

Cowcockle Stinking mayweed/ dogfennel

Cress, mouse-ear Swinecress
Curly dock Tansy mustard
False chamomile Tarweed fiddleneck
Field chickweed Tumble/ Jim Hill mustard

Field pennycress Volunteer lentils Filaree, redstem, Texas Volunteer peas Flixweed Volunteer sunflower Green smartweed Wild buckwheat\* Henbit\* Wild chamomile Hempnettle Wild garlic\* Kochia \*‡ Wild mustard ‡ Lady's thumb Wild radish\*

Lanceleaf sage \*

### **Application Guidelines:**

- Make applications after the wheat crop is in the two-leaf stage, but before the flag leaf is visible.
- Do not apply 2,4-D LVE to wheat before tillering or after the joint stage.
- Do not apply a total of more than 1.5 oz./A of Harmony<sup>®</sup>
   Extra SG herbicide with TotalSol<sup>®</sup> soluble granules per year.
- May be applied by ground or air.\*
- Use in tank mixtures with other registered herbicides for broader spectrum weed control.

\*DO NOT apply Harmony Extra SG herbicide by air in New York state.

### **Restrictions:**

Harmony Extra SG herbicide is only registered on wheat, barley, oat, triticale and fallow. Do not use on any other crop.

Do not harvest sooner than 45 days after the last application of Harmony Extra SG herbicide.

Please see product label for a complete list of restrictions.

### Label:

Active Ingredient: Thifensulfuron-methyl, Tribenuron-methyl

**Mode of Action:** Contains sulfonylurea, a Group 2 herbicide. This inhibits the enzyme acetolactase synthase (ALS), which is responsible for the production of the branched chain amino acids leucine, isoleucine and valine.

Crop Rotations	
Crop	Days*
Barley, Rice, Triticale and Wheat Including Durum	0
Soybeans	7**
Cotton, Field Corn and Grain Sorghum	14**
Sugar Beets, Winter Rape and Canola	60
Any other crop	45

<sup>\*</sup>Refer to individual product labels to determine rotational crop restrictions when tank mixtures are used.

# Comparison of Wheat Herbicides or Tank Mixtures for Control of Three Common Cereal Weeds Johnny jump up Common chickweed Henbit 0.75 oz./A Harmony Extra SG herbicide 0.75 oz./A Quelex® herbicide Source: Virginia Tech ESAREC, Painter, VA. 2017-18. 0 20 30 40 50 60

### To learn more, contact your FMC retailer or visit Ag.FMC.com.







<sup>\*</sup> Refer to Specific Weed Instructions section of the label for more information.

<sup>‡</sup> Naturally occurring resistant biotypes are known to occur.

<sup>\*\*</sup>Where Harmony Extra SG herbicide is used on light texture soils i.e., sand and loamy sands or on high pH soils (>7.9), extend time to planting by seven additional days.