Shark® EW Herbicide

Control Tough Weeds in Small Grains

SMALL GRAINS

Product Information

Growers who rotate wheat, barley, oats and triticale need a herbicide that doesn't carry over. Rotation flexibility is a must, but so is a herbicide program that controls tough broadleaf weeds.

The answer: Apply Shark® EW herbicide* for a unique mode of action to control some of the toughest broadleaf weeds in California without giving up rotation flexibility.

Rate and Timing Recommendations

Preplant burndown: Apply Shark EW herbicide alone or with other herbicides or liquid fertilizers as a burndown treatment to control or suppress weeds and previous crops. Use up to 2.0 fl. oz./A (0.0031 ai) per season. For optimum broad-spectrum control, use a tank mix with labelled burndown herbicides.

Postemergence: Apply 0.5-1.0 fl. oz./A (0.008 to 0.016 ai) when the crop is between 4 inches in height to the jointing stage. In winter wheat, applications can be made up to the boot stage. Do not apply more than 2.0 fl. oz./A per season. Use with an NIS at 0.25% v/v (2 pts./100 gal.).

Harvest Aid Applications: Apply up to 2.0 fl. oz./A.

Tank-Mix Options:** Helps improve overall control and desiccation as part of a tank mix.

0.5 – 1.0 fl. oz./A Shark EW herbicide, plus: 2,4-D 4 lbs. amine or ester: 0.5 – 1.0 pt./A OR MCPA 4.0 lbs. amine or ester: 0.5 – 1.0 pt./A

Quick Facts:

- Delivers rapid removal of weed competition from growing crops to help improve crop yields.
- Excellent performance on cool-season weeds such as London rocket, coast fiddleneck, cheeseweed, prickly lettuce, redstem filaree, mustards and catchweed bedstraw.
- Classified as reduced risk by the EPA.
- Option to apply via ground or air.
- Low preharvest interval and short plant-back restrictions.
- Wide application window to increase efficacy and help with weed resistance management.
- Can be tank mixed with most pesticides labeled for use in cereal grain production.

SHARK® EW HERBICIDE

* Wheat, barley, oats, rye, triticale, teosinte, grain and forage millet
** Refer to label for rotational crop restrictions. Always read and follow rotational crop restrictions for the most effective tank-mix partner.

Weeds Controlled 0.5 fl. oz./0.008 lb. ai./A

Common lambsquarters[1]
Eastern black nightshade
Ivyleaf and pitted morningglory[1]
Pigweed
Redroot
Velvet leaf
Waterhemp (up to 2 inches)

Weeds Controlled 0.8 fl. oz./0.013 lb. ai./A

Cheeseweed
Common lambsquarters
Common mallow
Common purslane
Common waterhemp
Field pennycress
Filaree, red stem
Filxweed
Hairy nightshade
Morningglory, entireleaf
Morningglory, ivyleaf
Morningglory, pitted
Morningglory, scarlet
Prostrate spurge
Prostrate pigweed
Sesbania, hemp
Smartweed, PA (seeding)
Smooth pigweed
Tall waterhemp
Tumble pigweed
Tansy mustard

Weeds Controlled 1.0 fl. oz./0.016 lb. ai/A

American black nightshade
Black nightshade
Buffalobur
Burning nettle
Bushy wallflower
Carpetweed
Coast fiddleneck
Cocklebur
Copperleaf, hop
Cotton, GMO varieties
Cotton, volunteer
Eclipta
Groundcherry, Wright's
Groundcherry, smooth (seedling)
Hornbeam
Jimsonweed
Kochia
London rocket
Prickly lettuce (2-3 leaf)
Russian thistle (up to 2 inches tall)
Shepherd's purse
Spiny amaranth anoda
Spurred bedstraw
Tropical spiderwort
Virginia speedwell

Weeds Controlled 1.6 fl. oz./0.025 lb. ai./A

Corn spurry
Filaree, broadleaf
Filaree, white
Meadowfoam
Palmer amaranth
Prickly lettuce (up to 2 inches tall
Redmaids
Venice mallow

Weeds Controlled by Shark® EW herbicide 2,4-D or MCPA (amine or ester) tank mix (up to 4 inches in height)

Amaranthus Sp.
Bedstraw
Catchweed
Cocklebur
Croton, woolly
Fiddleneck
Filaree, redstem
Flixweed
Green flower
Gromwell, common
Knotweed, protrate
Kochia
Lettuce, miner's
Lettuce, prickly
Lambsquarters, common
London rocket
Mustard, blue
Mustard, tansy
Mustard, tumble
Mustard, wild
Nightshade, black
Pennycress, field
Pepperweed
Pigweed, prostrate
Pigweed, redroot
Pigweed, smooth
Primrose, cut leaf
Primrose, tumble
Radish, wild
Ragweed, common
Ragweed, giant
Russian thistle
Sowthistle
Speedwell, ivy leaf
Sunflower, common
Tarweed, coast
Wallflower, bushy
Waterhemp, common
Waterhemp, tall

Application Information

Use with a non-ionic surfactant at 0.25% v/v 2 pts./100 gal. of spray

Mixing Instructions: Start by filling the tank with three-quarters of the desired volume of clean water and, with agitation, add the proper amount of Shark EW herbicide. Complete filling the spray tank to the desired volume. Maintain sufficient agitation to keep materials in solution during both mixing and application until the spray tank has been emptied.

For tank mixtures, follow local extension recommendations for mixing order.

Application Method:
For ground applications, use a minimum of 10 gallons per acre. For aerial application, use a minimum of 3 gallons per acre.

Do not harvest for forage for seven days after application or for three days after application for grain.

For more information about Shark EW herbicide, contact your FMC retailer or visit Ag.FMC.com.

[1]Up to three-leaf growth stage

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