

# MAXTRON 4SC

BROAD-SPECTRUM HERBICIDE FOR SELECTIVE CONTROL OF WEEDS IN SUGAR BEETS AND OTHER LABELED CROPS.



Maxtron™ 4SC is a selective herbicide for use in sugar beets for the control of labeled annual broadleaf and grass weeds, including kochia, waterhemp, barnyardgrass, waterhemp and pigweed. It provides effective control of these weeds for up to 10 weeks following application. Residual control of weeds is dependent upon soil moisture conditions; rate of herbicide used, and soil texture. The activity of Maxtron 4SC in the soil is reduced as the soil texture becomes finer and organic matter increases.

## PRODUCT FEATURES

- Provides effective control of labeled weeds for up to 10 weeks following application, when properly applied.
- Reduces competition from difficult-to-control weeds, including annual sowthistle, puncturevine, and purple and yellow nutsedge.
- May be applied preemergence alone or in combination with other herbicides.
- Protects sugar beets through critical germination, emergence, and early seedling growth stages from tough weeds.
- Excellent option for control of herbicide-resistant *Kochia* and glyphosate-resistant waterhemp (in Roundup Ready\* sugar beets).

#### **ACTIVE INGREDIENT**

3.78 lbs/gal ethofumesate

#### **HRAC GROUP**

15

#### **FORMULATION**

Suspension concentrate

#### REI

12 hours for all crops, except turf grown for sod (9 days)

#### **COMPARE TO**

Nortron®

#### **MODE OF ACTION**

Lipid synthesis inhibitor

#### SIGNAL WORD

Caution

#### **RESTRICED USE**

No

#### **PACKAGING**

2 x 2.5 gal

#### **EPA REG NUMBER**

45002-37 | AD071823

See label for complete application guidelines and restrictions.



## MAXTRON"4SG

## FREQUENTLY ASKED QUESTIONS

#### How should I apply Maxtron 4SC on sugar beets for best results?

- For preemergence applications in North Dakota and Minnesota, make broadcast applications of 6.35 pt/A on coarse- or medium-textured soils and 7.94 pt/A on fine-textured soils. In all other areas, make broadcast applications of 2.39-3.98 pt/A on coarse-textured soils, 3.98-6.35 pt/A on medium-textured soils, and 6.35-7.94 pt/A on fine-textured soils. For banded application rates and restrictions, refer to product label.
- For preemergence applications in all regions except Minnesota and North Dakota, make broadcast applications of 2.39-3.98 pt/A on coarse textured soils, 3.98-6.35 pt/A on medium textured soils, and 6.35-7.94 pt/A on fine textured soils. Use the higher rate within each soil texture category on the finer texture soils and/or where Kochia, barnyardgrass or black nightshade are expected to be a problem. For banded application rates and restrictions, refer to product label.

#### Sugar beets grown under rainfall

• Apply Maxtron 4SC alone or in a tank mix preemergence at time of planting or shortly after, but prior to weed germination. Maxtron 4SC or tank mix does not require mechanical soil incorporation provided that sufficient rainfall occurs shortly following application to activate the chemical. One-half inch of rainfall is usually adequate for activation. In areas where rainfall can be marginal for activation, for example the Red River Valley (Minnesota and North Dakota), it is advised that Maxtron 4SC or the tank mix be applied before or at the time of planting and incorporated into the soil.

#### Sugar beets grown under furrow irrigation

• Apply Maxtron 4SC alone or in a tank mix to the soil surface preplant or at time of planting, but prior to weed germination, and incorporate into the soil. Where sugar beets are grown in beds, apply Maxtron 4SC or tank mix after bedding and incorporate. Since Maxtron 4SC or tank mix must have moisture to control weeds effectively, irrigate until tops of beds are thoroughly wetted.

#### Sugar beets grown under sprinkler irrigation

• Apply Maxtron 4SC alone or in a tank mix preemergence at time of planting or shortly after and irrigate prior to crop and weed germination. Repeat irrigation as necessary to maintain good moisture in upper soil layer. Apply at least one-half inch of water during first irrigation. DO NOT mechanically incorporate Maxtron 4 SC or tank mix into the soil under sprinkler irrigation.



 $\blacktriangleleft$  See label for complete application guidelines and restrictions.

©2024 Albaugh, LLC. All rights reserved. Albaugh and the Albaugh logo are registered trademarks and Maxtron is a trademark of Albaugh, LLC. Nortron and Roundup Ready are registered trademarks of Monstanto Technology LLC. Always read and follow label restrictions, precautions and directions for use. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.

