

Technical Recommendation

Acuron Herbicide: One Pass Weed Control in Corn (Field, Seed, Silage, Sweet and Yellow Popcorn) in

Application Rate:

Soils with <3% organic matter – 2.5 qts/acre

Soils with >3% organic matter – 3.0 qts/acre

Application Timing:

28 days preplant through preemergence, may be applied after corn emerges but before crop reaches 12 inches in height

Partial List of Weeds Controlled Preemergence:

Palmer amaranth, common cocklebur², Horseweed (marestail), common lambsquarters, ivyleaf morningglory², jimsonweed, smooth and redroot pigweed, prickly sida, ladysthumb and Pennsylvania smartweed, common ragweed, giant ragweed, common sunflower, velvetleaf, waterhemp, barnyardgrass, crabgrass, giant foxtail, green foxtail, yellow foxtail, yellow nutsedge

Preemergence Tank-Mix Partners:

AAtrex or other solo atrazine products, Princep, Gramoxone brands, Touchdown brands, Warrior brands, 2,4-D (compatibility tests should be conducted prior to mixing, compatibility of 2,4-D brands varies greatly)

Burndown in No-Till Corn (prior to corn emergence)

If weeds are emerged add NIS 1 qt/100 gal, or choose one of the tank-mix options below to enhance burndown:

- Gramoxone SL 2.0 Herbicide 2-3.5 pts/A + NIS 1 gt/100 gal
 - Substituting UAN for some or all of the water carrier may improve burndown
- Touchdown Total Herbicide 24-48 oz/A (or other glyphosate product) + AMS 8.5-17 lb/100 gal

Restrictions:

- Applying Acuron postemergence to corn that has received an at-plant application of Counter insecticide can result in severe corn injury.
- Temporary corn injury may occur if Acuron is applied to emerged corn where organophosphate insecticides other than Counter were applied at planting.
- Postemergence (emerged corn) applications of any organophosphate or carbamate insecticide within 7 days before or 7 days after a Acuron application may result in severe corn injury.
- Do not apply more than 3.0 qt of Acuron per acre per growing year.
- Do not use aerial application to apply Acuron.
- Do not apply Acuron to sweet corn or yellow popcorn after the crop has emerged or severe crop injury may occur.

 DLB 4/2015

©2015 Syngenta. Important: Always read and follow label instructions. Some crop protection products may not be registered for sale or use in all states or counties. Check with your local extension service to ensure registration status. AAtrex 4L, AAtrex Nine-O, Acuron, Agri-Flex, Agri-Mek 0.15EC, Agri-Mek SC, Avicta 500FS, Avicta Complete Beans 500, Avicta Duo Corn, Avicta Complete Corn 250, Avicta Complete Corn 500, Avicta Duo Cotton, Besiege, Bicep II Magnum FC, Bicep Lite II Magnum, Callisto Xtra, Curacron, Cyclone Star, Denim, Endigo ZC, Endigo ZCX, Epi-Mek 0.15EC, Expert, Force 3G, Force CS, Gramoxone Inteon, Gramoxone SL, Gramoxone SL 2.0, Karate with Zeon Technology, Karate EC, Lamcap, Lamdec, Lexar, Lexar EZ, Lumax, Lumax EZ, Medal II AT, Medal II ATZ, Proclaim, Voliam Xpress, Warrior II with Zeon Technology, Warrior with Zeon Technology and Zephyr are Restricted Use Pesticides. Some seed treatment offers are applications of separately registered products applied to the seed as a combined slurry. Trademarks are the property of their respective owners.

² may require a tank-mix partner (e.g. atrazine) for control of heavy populations