

AGRICULTURE SOLUTIONS

from **FMC**

Defoliation Season Drawing Near

The first tropical storms of the season have come and gone bringing needed rain to many areas but also reminding us hurricane season and cotton harvest are close behind and often occur simultaneously. It has often been said defoliation is as much art as science, and best defoliation practices vary from year to year and often field to field within years. However, we can all agree once defoliation starts, time matters in all fields.

Aim® EC herbicide is the fast acting player in cotton defoliation. Cool and/or wet weather conditions following a tropical storm or hurricane may convert cotton back to vegetative growth and make defoliation much more challenging. In cooler temperatures, Aim EC herbicide added to thidiazuron will increase activity in the first shot.



Once the plant reverts to the vegetative stage, regrowth following the first application is much more prevalent. This secondary or juvenile growth is difficult to control since young foliage does not form abscission layers or shed as older leaves do. Research has shown that Aim EC herbicide is very effective for desiccating this type of secondary growth. Adequate spray coverage is an extremely key factor for successful desiccation.

Under warm temperature scenarios, Aim EC herbicide will quickly remove terminal regrowth and clean up skirts left by initial thidiazuron application.



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- ✓ **Fast Acting Defoliation**
- ✓ **Aim® EC Herbicide for Regrowth Control**

**Contact your local
FMC Regional Market
Manager:**

Sarah Daily
832-248-5133

FMC

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Economical Regrowth Control

Treatment	Rate Aim® EC Herbicide/A
Regrowth desiccation and skirt removal in second shot	0.75 - 1.0 fl. oz. + 1% COC
Terminal regrowth with leaves less than 1.5 inches in diameter	0.5 – 0.75 fl. oz. + 1% COC
Terminal regrowth greater than 1.5 inches and/or considerable stalk regrowth	0.75 – 1.0 fl. oz. + 1% COC
Mixed with ethephon for additional boll opening	0.75 – 1.0 fl. oz. + 1% COC

Restrictions:

PHI – 7 days

Do not apply more than 7.9 fl. oz./A (0.124 pounds ai) total preplant and in-crop per season.

Do not apply more than 3.2 fl. oz./A (0.05 pounds ai) total for managed maturity and/or harvest aid per season.

888-59-FMC-AG FMCCROP.COM

Always read and follow label directions. NOTE REGARDING RESTRICTED USE PESTICIDES: Anthem ATZ herbicide; Athena insecticide, Brigade 2EC Insecticide/Miticide, Brigade WSB Insecticide/Miticide, Brigadier Insecticide, Capture 3RIVE 3D insecticide, Capture LFR Insecticide, Declare insecticide, Hero Insecticide, Mustang Insecticide, Mustang Maxx Insecticide, Pounce 25WP Insecticide, Stallion Brand Insecticide, Ethos XB Insecticide/Fungicide and Gladiator Insecticide/Miticide are **Restricted Use Pesticides**. NOTE FOR CALIFORNIA: Accurate Extra herbicide, Aim EC herbicide, Anthem herbicide, Anthem ATZ herbicide, Anthem Flex herbicide, Anthem Maxx herbicide, Authority Assist herbicide, Authority Elite herbicide, Authority First DF herbicide, Authority Maxx herbicide, Authority MTZ DF herbicide, Authority XL herbicide, Cadet herbicide, Chisum Herbicide, Command 3ME microencapsulated herbicide, Crusher Herbicide, Edition Broadspec herbicide, Edition Tankmix Herbicide, Marvel herbicide, Nimble Herbicide, Nuance Herbicide, Report Extra Herbicide, Solstice herbicide, Spartan 4F herbicide, Spartan Charge herbicide, Spartan Elite herbicide, Zeus Prime XC herbicide, Zeus XC herbicide, Capture 3RIVE 3D insecticide, Ethos XB Insecticide/Fungicide, Hero Insecticide, Mustang Maxx Insecticide, Topguard Terra Fungicide, Topguard Fungicide Specialty Crops fungicide, Display cotton harvest aid **are not registered for sale or use in California**. Beleaf and Carbine are trademarks of Ishihara Sangyo Kaisha, Ltd. Cercobin is a trademark of Nippon Soda Co., LTD. Sovran is a registered trademark of BASF. FMC, 3RIVE 3D, Accurate, Aim, Anthem, Athena, Authority, Brigade, Brigadier, Cadet, Capture, Chisum, Command, Crusher, Declare, Display, Edition, Ethos, Fortix, Fracture, Fyfanon, Gladiator, Hero, Koverall, LFR, Marvel, Mustang, Nimble, Obey, Pounce, Report, Rhyme, Rovral, Shark, Solida, Solstice, Spartan, Stallion, Topguard, Topguard Terra and Zeus are trademarks and HatchTrak and "Investing in farming's future" are service marks of FMC Corporation or an affiliate. ©2016 FMC Corporation. All rights reserved. 10-29-15