

HatchTrakSM

May 25, 2017



Early POST Season Solution

The Slow Start to the 2017 Season Has Resulted in More Early Postemergence Applications (EPOST)

Planting has been THE priority. Anthem MAXX herbicide has the flexibility to use in corn and soybeans as either a PRE or EPOST application where time is at a premium. EPOST applications will be the predominant application method of Anthem MAXX herbicide in corn and soybeans during the 2017 season due to planting ahead of PRE sprays.

EPOST programs in corn can use either Anthem MAXX herbicide 4 oz/A or Anthem[®] ATZ herbicide 32 oz/A. Anthem MAXX herbicide 4 oz/A, allows for customizing atrazine rates. Anthem MAXX herbicide 4 oz/A or Anthem ATZ herbicide 32 oz/A should be tankmixed with Roundup Powermax[®] herbicide 32 oz/A + AMS in Roundup Ready[®] Corn, especially in reduced or no-till systems.



The above plot photos are Anthem MAXX herbicide 4 oz + atrazine 1 lbs (Anthem ATZ herbicide 32 oz) + Roundup Powermax[®] herbicide 32 oz + AMS applied at V-4 at OARDC - Ohio State & Purdue Univ.

EPOST programs in soybeans Anthem MAXX herbicide 3 oz/A.

Anthem MAXX herbicide 3 oz/A should be tankmixed with Roundup Powermax herbicide 32 oz + AMS in Roundup Ready[®] Soybeans, especially in reduced or no-till systems. Classic[®] herbicide 0.75 oz/A can be tankmixed for better POST and residual activity against Giant & Common Ragweeds.



The above plot photos are Anthem MAXX herbicide 3 oz + Classic herbicide 0.75 oz + Roundup Powermax herbicide 32 oz + AMS applied at V-3/4 at University of Maryland & OARDC - Ohio State

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Anthem MAXX herbicide EPOST use rates

Soil Type	Coarse		Medium	Fine
	1% O.M. or less	Over 1% O.M.		
POST Rates fl oz/A	2.0 - 3.0	2.0 - 3.5	2.5 - 4.5	3.5 - 6.0

Key Weeds Controlled - Postemergence (up to 2-3")

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| <ul style="list-style-type: none"> • Lambsquarters • Eastern black nightshade • Annual morningglories • Velvetleaf • Pigweed (redroot, smooth) • Waterhemp | <ul style="list-style-type: none"> • Annual grasses (crabgrass, foxtail, panicum, sandbur, woolly cupgrass) • Waterhemp • Palmer amaranth • Velvetleaf • Pigweed (redroot, smooth) • Common purslane |
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Early Postemergence Corn & Soybean Recommendations



Early Postemergence Corn

Tank Mix Partner Recommendations – See Labels

- Roundup[®] herbicide or other glyphosate, Liberty[®] herbicide
- Solstice[®] herbicide 2.5 oz./A + Anthem[®] MAXX herbicide 2 oz./A
- Strong combo for broadleaves plus added residual for post glyphosate/Liberty herbicide based programs
- Atrazine 0.5-1.5 lb ai/acre (*lambsquarters, pigweeds, morningglory, ragweeds plus added residual*)
- Stanza[™] herbicide, Hornet[®] herbicide, Status[®] herbicide or dicamba (*ragweeds, morningglories, sunflowers, waterhemp*)
- Callisto[®] / Laudis[®] / Impact[®] herbicides (*ragweeds, kochia, R. thistle, Palmer pigweed, smartweed, waterhemp plus added residual*)

Application Volume - Ground 5-10 gal/A; Air 3 gal/A

Application Timing – Post

- Emergence through V4 corn stage; ground application only
- Early post provides best control of small weeds plus residual

Adjuvants Early Postemergence Applications

- Adjuvant is required if not contained in tank mix product (glyphosate, Liberty herbicide, etc.)
- NIS – 1 qt./100 gal or COC or MSO - 1-2 pt/acre, use MSO under hot and dry conditions

Preharvest Intervals

- Field, seed, silage, popcorn – 30 days forage; 70 days grain/stover
- Sweet corn – 40 days forage, ears

Early Postemergence Soybean

Tankmix Partner Recommendations – See Labels

- Roundup herbicide or other glyphosate, Liberty herbicide
- Classic[®] / Flexstar[®] / Flexstar[®] GT/ Reflex[®] herbicides (*cocklebur, ragweeds, morningglories, Pa. smartweed, sunflowers, Palmer pigweed, waterhemp*).

Application Volume – Ground 5-10 gal/A; Air 3 gal/A

Application Timing – Early Postemergence

- Emergence through V3 soybean stage
- Apply in a tank mix with other post herbicides for broad-spectrum grass and broadleaf control in burndown or POST applications

Adjuvants for Post Applications

- Adjuvant is required if not contained in tank mix product (glyphosate, Liberty herbicide, etc.)
- NIS – 1 qt./100 gal or COC or MSO - 1-2 pt/acre, use MSO under hot and dry conditions

Restrictions

- Do not apply more than 0.0089 lb ai/acre of fluthiacet methyl or 0.267 lb ai/acre of pyroxasulfone per acre in a 12-month cropping year including preplant burndown. Anthem MAXX herbicide may be used prior to or after applications of other pyroxasulfone or fluthiacet methyl containing herbicides. When using Anthem MAXX herbicide in sequential programs, do not exceed the maximum amount of either active ingredient per cropping year for the soil textures as specified in the label.
- Do not exceed 11.4 oz./A per season
- Do not graze or feed treated soybean forage or hay to livestock

Preharvest Interval

- Soybean – 60 days

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, Temity LFR Insecticide/Fungicide, Triple Crown Insecticide, Ethos XB Insecticide/Fungicide and Gladiator Insecticide/Miticide are **Restricted Use Pesticides**. NOTE FOR CALIFORNIA: Accurate Extra herbicide, Aim herbicide, Aim EC herbicide, Aim EW 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, Preemptor SC fungicide, Report Extra Herbicide, Solstice herbicide, Spartan 4F herbicide, Spartan Charge herbicide, Spartan Elite herbicide, Temity LFR Insecticide/Fungicide, Topguard EQ fungicide, Zeus Prime XC herbicide, Zeus XC herbicide, Capture 3RIVE 3D insecticide, Ethos XB Insecticide/Fungicide, Hero Insecticide, Mustang Maxx Insecticide, Display cotton harvest aid, Zoro Miticide and VGR Soil Amendment **are not registered for sale or use in California**. VGR Soil Amendment is not a pesticide. 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, Preemptor, Fracture, Fyfanon, Gladiator, Hero, Koverall, LFR, Marvel, Mustang, Nimble, Obey, Pounce, Report, Rhyme, Rovral, Shark, Solida, Solstice, Spartan, Stallion, Temity, Topguard, Topguard Terra, VGR 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. 11/16

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