



Fertilize Your Grass Not Your Weeds—Conveniently.

How Impregnated Fertilizer Works

Impregnation is the process of applying a concentrated herbicide solution on dry fertilizer granules during the blending process. To get an adequate rate properly distributed, apply DuraCor® or GrazonNext® HL herbicides with at least 200 pounds of dry fertilizer per acre.

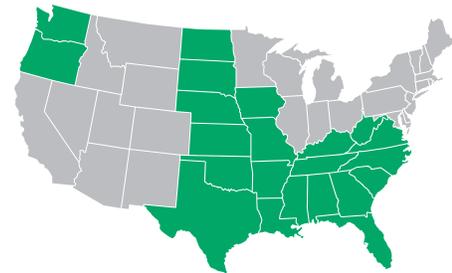
Spreader trucks or fertilizer buggies apply the dry product as they would normally apply dry fertilizer alone. From there, rainfall moves the herbicide-fertilizer solution into the soil. DuraCor and GrazonNext HL are soil active herbicides absorbed by weeds through the roots. Weed control is almost entirely dependent on the soil residual activity of the herbicide and root uptake by the weeds.

Expect weed control somewhat less than that from foliar application of the same rate of herbicide. In trials, weed control from treated fertilizer typically ranged from 65 to 85 percent, though some ranchers reported better results.

Benefits

- Save time and extra application cost—it's one trip
- Fewer weather delays
- Reduced risk of drift
- No spray equipment needed
- Self-apply on your schedule if custom application is not available
- Fits large and small operations

States with 2(ee) Recommendation for DuraCor® or GrazonNext® HL herbicides impregnation on dry fertilizer:



Tips for Application

- Apply DuraCor® herbicide at a rate of 20 fluid ounce per acre **or** GrazonNext HL at a rate of 32 fluid ounce per acre.
- Include a dye to alert all users to the presence of the herbicide.
- Apply at least 200 pounds of fertilizer per acre.
- Apply when weed species are young, 4 to 6 inches tall in most cases. Older more mature weeds may be harder to control.

Follow Good Stewardship

DuraCor and GrazonNext HL herbicides have no grazing restrictions for any class of livestock, including lactating dairy cows, horses (including lactating mares) and meat animals prior to slaughter. Label precautions apply to forage treated with DuraCor and GrazonNext HL and to manure and urine from animals that have consumed treated forage within the previous 3 days. Consult the label for details.

Treated Fertilizer Facts

Deciding What Herbicides for Fertilizer Impregnation

The only currently labeled pasture herbicides available for fertilizer impregnation are DuraCor® and GrazonNext® HL herbicides.

License Requirements for Treated Fertilizer

Since DuraCor and GrazonNext HL are federally classified as general use herbicides, no RUP license is required. However, in states where 2,4-D has state restrictions, a license is required to purchase GrazonNext HL.

Application Timing

This application can be used year-round. Applications made when weeds are young and immature provides the best results and long-term weed control. See label for complete details.

Weed Spectrum Controlled with This Treatment Method

The spectrum of weeds controlled with treated fertilizer extends to most species listed on the DuraCor and GrazonNext HL labels. Not all weeds that are labelled for foliar applications can be controlled with fertilizer impregnation. Please contact your local Ag Retailer or Corteva Pasture Specialist for information to determine if treated fertilizer is suitable for your specific needs.

Residual Length

Expect similar length of control to other rates and treatment methods used for DuraCor and GrazonNext HL applications.

Rainfall Herbicide Activation

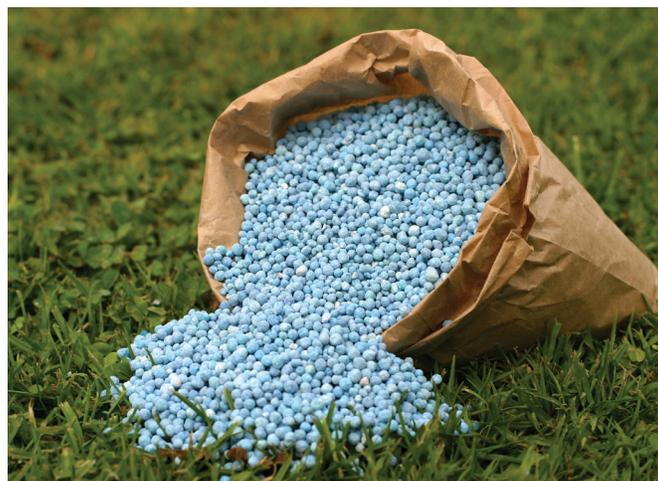
Rainfall is required for consistent herbicide efficacy. Typically, a rainfall of at least 0.25 inches within 30 days of application is necessary for consistent herbicide performance.

How Herbicides Work with This Treatment

Weed control is almost entirely dependent on the soil residual activity of the herbicide and plant root uptake. If, however, the treated fertilizer prills land on susceptible weeds, post-emergent control can occur through this method.

Impregnated Fertilizer and Clover

Treated fertilizer with DuraCor and GrazonNext HL could cause injury to existing stands of clover species.



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Under normal field conditions DuraCor® is non-volatile. DuraCor and GrazonNext® HL have no grazing or haying restrictions for any class of livestock, including lactating dairy cows, horses (including lactating mares) and meat animals prior to slaughter. Label precautions apply to forage treated with DuraCor and GrazonNext HL to manure and urine from animals that have consumed treated forage. DuraCor and GrazonNext HL are not registered for sale or use in all states. GrazonNext HL is not for sale, distribution, or use in New York State and San Luis Valley of Colorado. Consult the label for full details. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your state. DuraCor and GrazonNext HL are labeled for impregnation of dry fertilizer in the states of AL, AR, FL, GA, IA, KS, KY, LA, MO, MS, NC, ND, SD, NE, OK, OR, SC, SD, TN, TX, VA and WA. Always read and follow label directions. ©2021 Corteva R01 392 032 (02/21) 010-58718