Product Bulletin

Dow AgroSciences

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Chaparral™

EPA Reg. No. 62719-597

2(ee) Recommendation†

Applications of Chaparral Impregnated on Dry Fertilizer

For Use and Distribution Only in the State of Tennessee

ATTENTION

† **This recommendation is made as permitted under FIFRA 2(ee) and has not been submitted to or approved by the EPA.**

- It as a violation of Federal law to use this product in a manner inconsistent with its labeling.
- Read and follow all applicable directions for use, precautions and limitations on the product label attached to the container for Chaparral herbicide.

IMPREGNATION – The herbicide/fertilizer impregnation process must be done at commercial fertilizer or chemical dealerships that are properly equipped for this procedure.

NOTE: The mixing and application equipment must be dedicated for use only on grasslands.

NOTE: It is the responsibility of the individual and/or company selling the fertilizer/herbicide mixture to follow all state regulations relating to dry bulk fertilizer blending, labeling and application.

NOTE: The practice of impregnating Chaparral™ herbicide on dry fertilizer is recommended only for dealers whose primary business is range and pasture. **The rates recommended to control the weed and brush species listed on the label were determined using foliar broadcast applications in water. However, fertilizer impregnated with Chaparral may or may not provide the same level of control as the foliar broadcast application.**

Maximum use rate of Chaparral is 3.3 ounces per acre per year. The target rate of Chaparral should be impregnated on a minimum of 200 lbs of dry fertilizer per acre to ensure sufficient dry fertilizer volume for adequate coverage when applied. It is recommended that a dye be added to the slurry to differentiate the impregnated fertilizer from none treated fertilizer. The addition of a surfactant or MSO is recommended to enhance the coverage on the fertilizer prills. The use of a drying agent is recommended when impregnating dry fertilizer with Chaparral.

Create a slurry of Chaparral and water and then apply to the fertilizer prills. After the herbicide has been applied to the fertilizer, continuously mix the fertilizer in the mixer for as long as needed to ensure uniform prill coverage with Chaparral. Continuous agitation (mechanical or recirculating) is needed to improve Chaparral impregnation on dry fertilizer.

The delivery nozzle(s) must be placed inside the mixer and positioned to provide uniform spray coverage of the tumbling fertilizer. Use Chaparral impregnated dry fertilizer as soon as possible after blending.

APPLICATION - Apply Chaparral impregnated dry fertilizer during the normal fertilizer schedule for your grassland. When using fan spreaders, a 100% overlap is recommended. Fan spreaders should be calibrated to apply 1/2 the desired rate per acre. Application pattern should be overlapped to cover 1/2 of the previous swath. Non-uniform spreading of the herbicide-fertilizer mixture may result in unsatisfactory weed control or crop injury.

Follow applicable use directions, precautions, and limitations on the EPA-registered labels for Chaparral.

It is impossible to eliminate all risks associated with the use of this product. Crop injury, lack of performance, or other unintended consequences may result because of numerous factors including, but not limited to, use of the product contrary to label instructions (including, but not limited to, conditions noted on the label, such as unfavorable temperatures, soil conditions and other similar factors), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes and other similar conditions), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Dow AgroSciences or the seller. To the extent permitted by law, all such risks shall be assumed by buyer.

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