Product Bulletin



Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

Milestone[®]

EPA Reg. No. 62719-519

2(ee) Recommendation[†]

For Distribution and Use in the States of Arizona, California, Colorado, Idaho, Oregon, Nevada, Utah, Wyoming

For Control or Suppression of Medusahead Rye and Other Winter Annual Grasses

ATTENTION

- [†] This recommendation is 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 Milestone[®] herbicide.

Refer to Milestone® herbicide product package label for further use directions including requirements for the Worker Protection Standard (WPS), Use Precautions and Restrictions, Precautions for Avoiding Spray Drift, Mixing Instructions, Application Directions, and Broadleaf Weeds Controlled.

Milestone may be applied post emergence as a broadcast spray or as a spot application to control broadleaf weeds and susceptible invasive plants including, but not limited to, those listed on the main federal label. Milestone also provides preemergence control of emerging seedlings of susceptible broadleaf weeds, and re-growth of certain perennial broadleaf weeds following application. Preemergence applications of Milestone can also achieve suppression or control of winter annual grasses. See directions below.

Milestone can be an important component of integrated vegetation management programs designed to renovate or restore desired plant communities. To maximize and extend the benefits of weed control provided by Milestone, it is important that other vegetation management practices, including proper grazing management, biological control agents, replanting, fertilization, prescribed fire, etc., be used in appropriate sequences and combinations to further alleviate the adverse effects of weeds on desirable plant species and to promote development of desired plant communities. Agricultural and natural resources specialists with federal and state government agencies can provide guidance on best management practices and development of integrated vegetation management programs.

Use Rates and Timing for control or suppression of winter annual grasses

Milestone applied broadcast at 7 to 14 fl oz/A can suppress or control many winter annual grasses including medusahead rye (*Taeniatherum caput-medusae*) and downy brome (*Bromus tectorum*). The key to optimum results is the timing of application. Applications should be made in late summer prior to rains and seed germination in order to provide the best possibility of suppression or control. Grass control results will be poor if any of the winter annual grass seeds have germinated prior to application. Tank mixes with Accord XRT II at 12 fl oz/A, where a non-selective herbicide can be used or desired

grasses are dormant and will not be harmed, will aid in controlling those winter annual grasses that have already germinated. Spot treatment restrictions (see below) apply for rates above 7 fl oz/A for broadcast applications.

Maximum Application Rate: Do not broadcast apply more than 7 fl oz per acre of Milestone per year. The total amount of Milestone applied broadcast, as a re-treatment, and/or spot treatment cannot exceed 7 fl oz per acre per year. Spot treatments may be applied at an equivalent broadcast rate of up to 0.22 lb acid equivalent (14 fl oz of Milestone) per acre per annual growing season; however, not more than 50% of an acre may be treated at that rate. Do not apply more than a total of 0.11 lb acid equivalent (7 fl oz per acre of Milestone per annual growing season) as a result of broadcast, spot or repeat applications.

R879-015 Issued: 08/23/11

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