FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WASHINGTON

FUSILADE® DX Herbicide

EPA REG. NO. 100-1070
EPA SLN NO. WA-040006

For Grassy Weed Control in Cabbage, Chinese Cabbage, Kale, Spinach, Swiss Chard and Table Beet Grown for Seed

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR PEST CONTROL, CROP INJURY, OR ILLEGAL RESIDUES.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Follow all applicable directions, restrictions, the Worker Protection Standards, and precautions on the EPA-registered Fusilade DX Herbicide label.

This label must be in the possession of the user at the time of application.

Crop

Cabbage, Chinese Cabbage, Kale, Spinach, Swiss Chard and Table Beet Grown for Seed

Application Rate and Timing

Apply FUSILADE DX Herbicide at 12 to 16 fl. oz. per acre for control of barnyardgrass, witchgrass, quackgrass, wild oat, wild proso millet, and reed canarygrass. Use the higher rate on larger grasses and established perennials. Use 16 fl. oz. per acre for suppression of perennial ryegrass, downy brome and fescues.

Make applications to actively growing grasses 2-6 inches tall for annuals and 6-10 inches tall for perennials. If new grasses emerge or regrowth occurs, make a second application at the above recommended application timings. Do not exceed a total of more than 32 fl. oz. of FUSILADE DX Herbicide per acre per year. See the Application Methods section of this label for carrier volumes and additional application directions.
Application Methods

Ground Application - Use sufficient spray volume and pressure to ensure complete coverage. Use 5-40 gallons of spray volume per acre and 40-60 psi pressure. A sufficient spray volume and pressure should be used to provide complete coverage of the treated grass weed species. Use higher volumes and pressure if the grass foliage is dense to ensure complete coverage.

Band Applications - Band application equipment should be adjusted to provide maximum coverage of grasses in the planted row. Thorough coverage can be obtained with a nozzle directed to each side of the row toward the grass weeds in the row. Applications with a single nozzle directly over the row is not recommended. The use of band applications on perennial grasses may result in reinfestation of the treated band from the untreated middle and is not recommended.

Aerial Application - Use a minimum of 5 gallons per acre. If the grass foliage is dense, increase the spray volume to 10 gallons per acre to improve spray coverage.

SPRAY ADDITIVES (Cleared for use on growing crops); ALWAYS ADD ONE OF THE FOLLOWING:

Crop Oil Concentrate - Add a non-phytotoxic crop oil concentrate or a once refined vegetable oil concentrate containing 15-20% approved emulsifier at 1% (1 quart per 25 gallons) of the finished spray volume. For aerial applications add one pint of crop oil concentrate per acre.

Nonionic Surfactant - Add nonionic surfactant containing at least 75% surface active agent, at 0.25% (½ pint per 25 gallons) of the finished spray volume for ground sprays. For aerial application add 1 pint of surfactant per acre.

Environmental Hazards
This pesticide is toxic to fish and aquatic invertebrates. Fusilade DX Herbicide should not be used under this SLN label where impact on listed threatened or endangered species is likely. You may refer to the WSDA Endangered Species Program website at http://agr.wa.gov/PestFert/NatResources/EndangSpecies.aspx, or contact the Washington Department of Fish & Wildlife, National Marine Fisheries Service (NOAA Fisheries) or US Fish & Wildlife Service for information regarding aquatic species listed as threatened or endangered. Consult the federal label for additional restrictions and precautions to protect aquatic organisms.

RESTRICTIONS/PRECAUTIONS:

1. All cabbage, chinese cabbage, kale, spinach, swiss chard and table beet seed screenings shall be disposed of in such a way that they cannot be distributed or used for human food or animal feed. The seed conditioner shall keep records of screening disposal for three years from the date of disposal and shall furnish the records to the director immediately upon request. Conditioner disposal records shall consist of documentation of on-farm disposal, disposal at a controlled dumpsite, incinerator, composter or other equivalent disposal site and shall include the lot numbers, amount of material disposed of, the grower(s), and the date of disposal.

2. No portion of the cabbage, chinese cabbage, kale, spinach, swiss chard and table beet seed plant, including but not limited to green chop, hay, pellets, meal, whole seed, cracked seed, roots, bulbs, leaves and seed screenings may be used or distributed for food or feed purposes.
3. Cabbage, chinese cabbage, kale, spinach, swiss chard and table beet seed shall bear a tag or container label which forbids use of the seed for human consumption or animal feed.

4. Cabbage, chinese cabbage, kale, spinach, swiss chard and table beet seed may not be distributed for human consumption or animal feed.

OTHER USE RESTRICTIONS/PRECAUTIONS:

• Do not use flood type or other spray nozzle tips which deliver coarse, large droplet sprays.

• Do not apply FUSILADE DX Herbicide with recirculating sprayers, ropeway applicators, controlled droplet applicators (CDA) or any similar devices.

• Do not apply FUSILADE DX Herbicide if rainfall is expected within 1 hour.

• Rotational grass crops such as corn, sorghum and cereals may not be planted within 60 days of the last applications.

• Do not apply a total of more than 32 fl. oz. of FUSILADE DX Herbicide per acre per year.

• Observe a Restricted Entry Interval (REI) of 12 hours.

WSDA Container Disposal Guidance: Pesticide containers must be properly cleaned prior to disposal. The best time to clean empty pesticide containers is during mixing and loading, because residue can be difficult to remove after it dries. Triple rinse (or pressure rinse) the pesticide container, empty all pesticide rinse water into the spray tank, and apply to a labeled crop or site. Recycling cleaned containers is the best method of container disposal. Information regarding the recycling of empty and cleaned plastic pesticide containers in Washington is available on the WSDA Waste Pesticide Program web site at http://agr.wa.gov/PestFert/Pesticides/WastePesticide.aspx. Cleaned containers may also be disposed of in a sanitary landfill, if permitted by the county. Burning is not a legal method of container disposal in Washington.

Chemigation: This product may be applied through irrigation systems. Refer to the EPA registered label (Fusilade DX, EPA Reg. No. 100-1070) and the instructions below for chemigation directions.

WSDA Chemigation Guidance:

• Application off-site is prohibited. The chemigation application must be continuously observed whenever sensitive areas as defined in WAC 16-202-1002(44) (including but not limited to schools, parks, dwellings, occupied buildings or structures, public roadways, and waters of the state) are at risk of being exposed to drift, runoff, or overspray. In order to minimize the potential for application off-site, WSDA recommends that the product only be applied through low pressure irrigation systems (defined as 2 to 35 pounds/square inch measured at the nozzle) with a nozzle release height no higher than 3 feet above the target crop, and that end guns be disabled throughout the application.
• An inspection port or a direct access point is required, and it must be positioned immediately upstream of the irrigation mainline check valve and be of sufficient size to allow visual and manual inspection of the check valve and low pressure drain. The inspection port or access point must have a minimum diameter of four inches, unless an alternative access system is approved by WSDA (WAC 16-202-1012[1]).

• The chemigation application tank cannot be placed within 20 feet of the wellhead or other sensitive areas. Mixing or loading activities cannot occur within 20 feet of the wellhead or other sensitive areas (WAC 16-202-1008[1]).

• WSDA Chemigation Rules (WAC 16-202-1001 through WAC 16-202-1024), and information on USEPA Authorized Alternative Chemigation Safety Equipment, Distribution Uniformity and other chemigation topics are available on the WSDA website (http://agr.wa.gov/PestFert/ChemFert/default.aspx).

This label for Fusilade DX Herbicide expires and must not be distributed or used in accordance with this SLN registration after December 31, 2015.

Section 24(c) registrant: Syngenta Crop Protection, Inc.
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