



Bayer Environmental Science, a division of  
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**ESPLANADE 200SC HERBICIDE®**  
**432-1516**

**For Control of Medusahead and Ventenata on  
Rangeland, Pastures, and Conservation  
Reserve Program (CRP)**

**SECTION 18 Specific Exemption**

**File Symbol: 19MT02**

## **FOR DISTRIBUTION AND USE ONLY IN MONTANA UNDER SECTION 18 SPECIFIC EXEMPTION**

This labeling must be in possession of the user at the time of pesticide application. It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire Directions for Use and Disclaimer of Warranties before using this product. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the registered product label for ESPLANADE 200SC HERBICIDE (EPA REG. NO. 432-1516).

Any use under this Section 18 Specific Exemption must be reported to the Montana Department of Agriculture within 30 days of application. Complete and return the application record provided on the last page of this label.

Any adverse effects resulting from the use of ESPLANADE 200SC HERBICIDE® under this Section 18 Specific Exemption must be immediately reported to the Montana Department of Agriculture.

### **EFFECTIVE PERIOD:**

This Section 18 Specific Exemption becomes effective 08/23/2019 and expires on 08/01/2020.

### **DIRECTIONS FOR USE**

Always read this FIFRA Section 18 exemption and the entire label on the product container before using this product. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. Read this label and the product package label before using this product.

Bayer™ will not be responsible for losses or damages resulting from the use of this product in any manner not specifically instructed by Bayer. User assumes all risks associated with such non-labeled use.

### **ENVIRONMENTAL HAZARDS STATEMENT**

This product is toxic to fish, aquatic invertebrates, and plants. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean watermark. Do not contaminate water when disposing of rinsate or washwater. This product may impact water through spray drift or runoff. Follow directions for use to avoid spray drift and runoff. A level well maintained vegetative buffer strip between areas to which this product is applied and surface water features including ponds, streams, and springs will reduce the potential of this product entering water from rainfall runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours

**Ground Water Advisory:** This pesticide has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into ground water if used in areas where soils are permeable, particularly when the water table is shallow.

**Surface Water Advisory:** This pesticide may impact water quality due to runoff of rainwater. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application.

## Application Timings and Rates:

One foliar application of Esplanade 200 SC may be applied per year by ground boom, backpack sprayer, or aerial equipment (helicopter or fixed wing) at a single rate of 5 fl.oz./A/year (0.065 lbs a.i./A/year).

Timing of application is determined by precipitation expectation and weed targets. Apply during periods when sufficient precipitation to activate the herbicide is expected prior to target weed germination, but avoid application if heavy rain is expected which can move treated soil into areas with crops or desirable vegetation.

Esplanade 200 SC has minimal post emergent activity and generally does not control weeds that have emerged. A labeled post emergent herbicide may be mixed with Esplanade 200 SC to control existing weeds. Refer to "Tank Mix Combinations" section for specific tank mix instructions.

**Low rainfall areas of the West:** Apply in the summer, fall, winter, or spring. Esplanade 200 SC will not control winter annuals that have emerged at the time of application or that emerge prior to activating rainfall. A post emergence tank mix partner is needed to control winter annuals that have emerged at the time of application. Susceptible winter annual weeds that have emerged and escape the post emergence herbicide may be controlled preemergence the following season depending on the rate of Esplanade 200 SC used.

## Established perennial grasses that are tolerant to Esplanade 200 SC:

The following tables list species that have demonstrated tolerance to Esplanade 200 SC. When treating areas with desirable species not listed in the tables, treat a small area to confirm tolerance prior to large scale use.

Cool Season Grasses	Warm Season Grasses
Crested wheatgrass ( <i>Agropyron cristatum</i> )	Blue Grama ( <i>Bouteloua gracilis</i> )
Green needlegrass ( <i>Nassella viridula</i> )	Sand Dropseed ( <i>Sporobolus cryptandrus</i> )
Intermediate wheatgrass ( <i>Thinopyrum intermedium</i> )	
Needle-and-Thread ( <i>Hesperostipa comate</i> )	
Prairie Junegrass ( <i>Koeleria macrantha</i> )	
Streambank wheatgrass ( <i>Sporobolus cryptandrus</i> )	
Western wheatgrass ( <i>Pascopyrum smithii</i> )	

## Established forbs and shrubs that are tolerant to Esplanade 200 SC:

Forbs and Shrubs
Broom Groundsel ( <i>Senecio spartioides</i> )
Fringed Sage ( <i>Artemisia frigida</i> )
Lemon Scurfpea ( <i>Psoraleidum lanceolatum</i> )
Louisiana Sage ( <i>Artemisia ludoviciana</i> )
Prickly Pear ( <i>Opuntia</i> )
Porter's Aster ( <i>Symphotrichum porteri</i> )
Scarlet globemallow ( <i>Sphaeralcea coccinea</i> )
Short's milkvetch ( <i>Astragalus shortianus</i> )
Sulphur Flower ( <i>Eriogonum umbellatum</i> )
Western ragweed ( <i>Ambrosia psilostachya</i> )
Wild Tarragon ( <i>Artemisia dracunculus</i> )

## IMPORTANT RESTRICTIONS

Do not apply to frozen or snow covered ground.

A 12-hour restricted entry interval (REI) must be observed.

Do not harvest treated forage or hay nor allow livestock to graze in treated areas within two (2) weeks of an Esplanade 200 SC treatment.

To mitigate potential for off-field effects, the section 3 registered product label requirements must be strictly followed. A level, well-maintained vegetative buffer strip between areas to which this product is applied and adjacent bodies of water will reduce the potential of this product entering water from rainfall runoff. Recommendations on the section 3 registered product label regarding droplet size, wind direction and speed, temperature inversions, and other factors affecting drift or runoff must be carefully followed.

## PRECAUTIONS

Avoid application to powdery, dry, light or sandy soil when there is little likelihood of rainfall soon after application. Injury to crops or desirable vegetation may result if treated soil is washed, blown, or moved into these areas.

If planning to plant desirable species in the treated area, avoid planting for at least eight months after application. A field bioassay must then be completed before planting. To conduct a field bioassay, grow to maturity test strips of the species you plan to plant. The test strips should cross the entire area including knolls and low areas. Response to the field bioassay will indicate whether or not to plant the species grown in the test strips. If no injury (such as poor germination, stunting, chlorosis, malformation, or necrosis) the species grown in the test strips may be planted.

### Aerial Use Directions (Release or Restoration of Desirable Vegetation)

For aerial application (helicopter and fixed wing aircraft), use 5-30 gallons of spray volume per acre. The following drift management requirements must be followed to avoid off-target drift movement from aerial applications to agricultural field crops.

1. The distance of the outer most nozzles on the boom must not exceed 3/4 the length of the wingspan or rotor.
2. Nozzles must always point backward, parallel with the air stream and never be pointed downwards more than 45 degrees.
3. All aerial and ground application equipment must be properly maintained and calibrated using appropriate carriers.

The applicator should be familiar with and take into account the information covered in the Aerial Drift Reduction Advisory Information.

For helicopters, use a boom length and position that prevents the spray from entering the rotor vortices, normally accomplished by a spray boom length that does not exceed the rotor diameter.

Set the boom and make applications at the lowest height that safely permits uniform coverage of the soil and minimizes droplet evaporation.

Avoid application if wind conditions are gusty. Local terrain may influence wind patterns; the applicator should be familiar with local conditions and understand how they may impact spray drift. Boom or nozzle shielding can reduce the effects of wind or air currents on drift. Verify that the shields do not interfere with uniform deposition of product prior to application.

**Before using Bayer™ ESPLANADE® 200 SC read and follow all applicable directions, restrictions and precautions on the EPA-registered label for each product.**

Read and follow all label mixing instructions.

**For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577.**

**For PRODUCT USE Information Call 1 800-331-2867.**

*As with any crop-protection product, always read and follow label directions.*

*For additional information call toll-free 1 800-331-2867.*

## SECTION 18 - EMERGENCY USE - APPLICATION RECORD

**ANY USE MUST BE REPORTED WITHIN 30 DAYS TO:**

Montana Department of Agriculture

PO Box 200201

Helena, MT 59620-0201

Phone: 406-444-5471

Email: [pestreg@mt.gov](mailto:pestreg@mt.gov)

### Reporting Person's Information

Business/Entity	Pesticide License # (If Applicable):
Name	Address
City, State, Zip	Phone

### Application Record

Applicator Name	
Date of application (range)	
County	
Location where the pesticide was applied	
Total quantity of pesticide used	
Total acreage treated	
Any adverse effects?	

Questions: Please contact the Montana Department of Agriculture's Pesticide Registration Specialist at 406-444-5471 or [pestreg@mt.gov](mailto:pestreg@mt.gov)