



Esplanade[®] F

Cutting-edge, residual weed control

with excellent conifer safety //

Esplanade[®] F herbicide is a selective, preemergence herbicide that delivers long-term residual control to help reduce costs, manage resistant weeds and improve operational flexibility for foresters. Esplanade F controls grasses and broadleaf weeds through inhibition of cellulose biosynthesis (CB inhibitor), providing a unique mode of action for conifer production.

Esplanade F advantages:

- // Unique mode of action (cellulose biosynthesis inhibitor) for conifer production areas – resistance management tool
- // Wide-spectrum control of broadleaf weeds and grasses
- // Extended residual weed control
- // Low comparative use rate
- // Not on the Forest Stewardship Council (FSC) list of highly hazardous pesticides
- // Recommended for use on key western production conifer species
- // Liquid formulation
- // Not a federally restricted use pesticide

Mixing recommendations:

Esplanade F is a suspension concentrate formulation with low water solubility. Close attention should be paid to mixing to ensure a uniform spray mixture.

The correct mixing procedure is as follows:

- Step 1:* Add half the water to the spray tank.
- Step 2:* Add dry flowable products (such as Velpar® DF VU) and mix thoroughly.
- Step 3:* Add Esplanade F and mix thoroughly.
- Step 4:* Add soluble liquids, such as glyphosate, and mix thoroughly. (Note that some glyphosate formulations are known to be incompatible with Esplanade F if added to the tank before Esplanade F).
- Step 5:* Add surfactants.
- Step 6:* Add remaining water and mix thoroughly.
- Step 7:* If the mix sits for more than a few hours, agitate thoroughly before spraying.

Esplanade F is recommended for use with a wide variety of conifers:

- // Douglas Fir
- // Ponderosa Pine
- // Sugar Pine
- // Coast Redwood
- // Western Larch (site prep only)

Always read product label for information regarding use with different conifer species.

Esplanade F delivers preemergence control of key grasses and broadleaf weeds, including:

- // Annual Sedge
- // Buckhorn Plantain
- // Canada Thistle*
- // Cheatgrass
- // Curly Dock*
- // Foxtail Brome
- // Henbit
- // Invasive Brome Grasses
- // Medusahead
- // Redstem Filaree
- // Russian Thistle
- // Yellow Starthistle

*Germination from seed

4 oz. Sulfomet™ + 2 qts. Glyphosate + 5 oz. Esplanade F

*Applied: Sept 2016
Photo: July 2017
Oregon Coast Range
90 – 100 inches of rain
following application*

4 oz. Sulfomet + 2 qts. Glyphosate

Excellent seedling tolerance and residual control – even in harsh conditions

In 2016 and 2017 field trials, good conifer seedling tolerance was observed in both site prep applications and in the limited number of release treatments that were applied.

Additionally, Esplanade F performed well under exceedingly high rainfall. Even in areas with nearly 100 inches of rainfall following application, treatment edges stayed intact and residual weed control was maintained. Because of the excellent residual control, Esplanade F helps reduce the need for post-release treatments.



For more information, contact your local Bayer representative or visit vm.bayer.us.

ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS.

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*Western
Forestry*