EFFECTIVE CHEATGRASS CONTROL ON MOUNT TAMALPAIS

DAVID GREENBERGER
GOLDEN GATE NATIONAL PARKS CONSERVANCY
Bromus tectorum

MT. TAMALPAIS
Repeated mowing every 2 to 3 weeks during spring and summer may be as effective as an application of glyphosate.

However, mowing just a single time has not been found to be effective in preventing seed production since plants often rapidly regrow and still produce seed.
### Hill Suncup (Tetrapteron graciliflorum)

**Onagraceae**

**SPRING 2019**

<table>
<thead>
<tr>
<th>Number of Plants *</th>
<th>1400</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phenology</td>
<td>Flowering</td>
</tr>
<tr>
<td>Percent Cover</td>
<td>0 - 1</td>
</tr>
<tr>
<td>Distribution</td>
<td>Scattered Plants</td>
</tr>
</tbody>
</table>
Herbicide

For the control of grass weeds in landscape areas, roadides, nurseries, greenhouses, flower beds, groundcovers, interiorscapes, parks, sports fields, golf courses, commercial and residential areas.

Active Ingredient:
Fluazifop-P-butyl
Butyl (R)-2-[4-[[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxy]propanoate* ........ 24.5%

Other Ingredients 75.5%

Total: 100.0%

*Fusilade II Turf and Ornamental Herbicide is an emulsifiable concentrate containing 2 pounds (+) isomer (fluazifop-P-butyl) per gallon.

Contains petroleum distillate.

KEEP OUT OF REACH OF CHILDREN
CAUTION

See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 100-1084
EPA Est. No. 11773-IA-01
EPA Est. No. 46073-TN-003

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TARGET PESTS:  Invasive annual grasses – Barbed Goatgrass – *Aegilops* and Cheatgrass – *Bromus tectorum*

<table>
<thead>
<tr>
<th>Material (Add to tank in order)</th>
<th>Rate per 100 gal</th>
<th>Rate per gal (handhelds)</th>
<th>Volume/Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Fusilade II Herbicide – 100-1084</td>
<td>0.5 gallon</td>
<td>0.67 oz.</td>
<td>Variable – Low Volume Spot Spray Treatments</td>
</tr>
<tr>
<td>(2a) Renegade-EA Surfactant – 2935-50201</td>
<td>1 gallon</td>
<td>1.3 oz.</td>
<td></td>
</tr>
<tr>
<td>Or (2b) Competitor ESO Surfactant– 2935-50173</td>
<td>1 gallon</td>
<td>1.3 oz.</td>
<td></td>
</tr>
<tr>
<td>(3) Hi-Light Blue Dye (if necessary)</td>
<td>1 quart</td>
<td>0.3 oz.</td>
<td></td>
</tr>
</tbody>
</table>
SPRING 2020

Number of Plants *
1400

Percent Cover
0 - 1

Phenology
Flowering

Distribution
Scattered Plants
SPRING 2021

Number of Plants * 200
Phenology Flowering

Percent Cover 0 - 1
Distribution Scattered Plants

SPRING 2022

Number of Plants * 15
Phenology Flowering

Percent Cover 0 - 1
Distribution Scattered Plants
Detection  
Mowing + Glyphosate + manual  
Glyphosate + manual  
Fusillade  
Manual