

## SENSITIVE PLANT

### Families

legumes, solanaceous, composite

### Some Sensitive Plants\*

Peas	Asters
Beans	Carnation
Lentils	Lupine
Carrot	Dandelion
Lettuce	Clover
Potato	Cotton (Upland)
Tomato	Thistle
Common Buckwheat	Sunflower

## PLANT SPECIES TOLERANT TO CLOPYRALID

Use Site and/or Plant Species Tolerant to Applications of Clopyralid

Asparagus	Grass gr. for sod
Barley	Industrial & storage sites
Christmas trees	Mint
Corn, field	Non-cropland
Condonwood trees	Oats
CRP acres	Oilseed rape
Dicondra turf	Permanent pastures
Dicondra gr. for seed	Poplar trees
Eucalyptus trees	Rangeland
Fallow cropland	Rights-of-way
Forestry	Sugar beets
Grass gr. for seed	Wheat

## ORNAMENTALS TOLERANT TO CLOPYRALID

Apple, Nonbearing	<i>malus species</i>
Arborvitae	<i>thuja occidentalis</i>
Azalea	<i>rhododendron obtusum</i>
Boxwood Little leaf	<i>buxus microphylla</i>
Cinquefoil	<i>potentilla fruticosa</i>
Dogwood, Flowering	<i>cornus florida</i>
Fir, Balsam	<i>abies balsamea</i>
Fir, Douglas	<i>pseudotsuga menziesii</i>
Fir, Fraser	<i>abies fraseri</i>
Fir, Grand	<i>abies grandis</i>
Fir, Noble	<i>abies procera</i>
Juniper, Blue Rug	<i>juniperus horizontalis</i>
Juniper, Blue Star	<i>juniperus squamata</i>
Juniper, Shore	<i>juniperus conferta</i>
Maple, Red	<i>acer rubrum</i>
Oak, Red	<i>quercus rubra</i>
Oak Willow	<i>quercus phellos</i>
Pine, Lodgepole	<i>pinus contorta</i>
Pine, Mugho-Mugho	<i>pinus mugh</i>
Pine, Ponderosa	<i>pinus ponderosa</i>
Pine, Scotch	<i>scotch pinus strobus</i>
Pine, White	<i>pinus sp.</i>
Rhododendron	<i>rhododendron species</i>
Spiraea	<i>spiraea bumalda</i>
Spruce, Colorado Blue	<i>picea pungens</i>
Spruce, Norway	<i>picea abies</i>
Spruce, White	<i>picea glauca</i>
Sycamore, American	<i>platanus occidentalis</i>
Walnut, Black Nonbrg.	<i>juglans nigra</i>
Yew	<i>taxus media</i>

## TURFGRASS TOLERANT TO CLOPYRALID

Bahiagrass	<i>paspalum notatum</i>
Bentgrass	<i>agrostis species</i>
Burmudagrass	<i>cynodon species</i>
Buffalograss	<i>buchloe dactyloides</i>
Centipedegrass	<i>eremochloa ophiuroides</i>
Fescues	<i>festuca species</i>
Kentucky bluegrass	<i>poa pratensis</i>
Ryegrass	<i>lolium perenne</i>
Zoysiagrass	<i>zoysia species</i>

## SENSITIVE PLANT FAMILIES

**LEGUMES:** Peas, Beans, Lentils, Clover

**SOLANACEOUS:** Potato, Tomato

**COMPOSITE:** Sunflower Thistle, Dandelion

### Other Sensitive Plants

Asters  
Beans  
Carnation  
Carrot  
Common Buckwheat  
Cotton (Upland)  
Lettuce  
Lupine  
Peas (Field)

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## COMPOST USE & PLANT SPECIES TOLERANT TO CLOPYRALID

Field Application Rate is equivalent to PPM if mixed into the top 3 inches of soil (~1,000,000 pounds of soil)

<u>Pounds Per Acre</u>	<u>PPB Equivalent</u>
0.5	500
0.38	380
0.25	250
0.12	120
0.06	60
0.03	30
0.015	15
0.005	5

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