

(revision date:5/1/2013)

## ***Herbicide Damage: Fluazifop***

*Use Integrated Pest Management (IPM) for successful plant problem management.*

### ***Biology***

Fluazifop (fluazifop-p-butyl) is an herbicide used for control of annual and perennial grasses (except for annual bluegrass and fine fescues). It interferes with lipid (fatty acid) synthesis. This herbicide is taken into the plant through the foliage and translocated via the phloem, inhibiting new growth. Symptoms on grasses appear first on newly emerging leaves. Damage may take up to 7-14 days to be noticeable. Most broadleaf plants are tolerant of this herbicide, though injury to certain types of junipers may occur. Damage to junipers appears as necrosis (death) of the scale-like leaves.

### ***Management Options***

#### **Non-Chemical Management**

- ~ Avoid applications where drift can occur onto sensitive desirable plants.
- ~ Carefully read all label instructions and precautions prior to purchasing and applying fluazifop.

*Select non-chemical management options as your first choice!*

#### **Chemical Management**

***IMPORTANT: Visit Home and Garden Fact Sheets for more information on using pesticides***

Carefully read all label instructions prior to using fluazifop formulas.

## *Herbicide Damage: Fluazifop*

### *Images*



~ Caption: 'Blue Rug' fluazifop damage on juniper  
~ Photo by: R. Maleike



~ Caption: Fluazifop damage in flower bed  
~ Photo by: R. Maleike