Herbicide Classification

Repeated use of herbicides with the same site of action can result in the development of herbicide-resistant weed populations.

**Mode of Action**

The chart groups herbicides by their mode of action to assist you in making informed decisions about which products to use. This is important for long-term success and avoiding resistance development. Herbsicides with a different mode of action will have different mechanisms of action compared to others in the group. To break up the rotation of herbicides, it is advisable to use herbicides from a different mode of action each year.

**Herbicide Groups**

- **Growth Regulators**
- **Glycerol Synthesis Inhibitors**
- **Pigment Inhibitors**
- **Photosystem II Inhibitors**
- **Microtubule Inhibitors**

**Herbicide Ingredients**

<table>
<thead>
<tr>
<th>PREMIX</th>
<th>ACTIVE INGREDIENT</th>
<th>TRADE NAME</th>
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For more information and links to additional resources, visit TakeActionOnWeeds.com.

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