**Recommended Rates of Product Per Acre**

<table>
<thead>
<tr>
<th>Weed</th>
<th>Preemergent</th>
<th>Preharvest</th>
<th>Fallow Land</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bittercress, Smallflower</td>
<td>2/3 to 1 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
<tr>
<td>Bindweed*</td>
<td>2/3 to 1 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
<tr>
<td>Evening Primrose, Cutleaf</td>
<td>2/3 to 1 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
<tr>
<td>Dock, Curly</td>
<td>2/3 to 1 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
<tr>
<td>Clover, Red*</td>
<td>2/3 to 1-1/3 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
<tr>
<td>Lambsquarters, Common*</td>
<td>2/3 to 1 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
<tr>
<td>Shepherdspurse</td>
<td>2/3 to 1 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
<tr>
<td>Morningglory, Annual</td>
<td>2/3 to 1 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
<tr>
<td>Lettuce, Prickly</td>
<td>2/3 to 1 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
<tr>
<td>Rough docks</td>
<td>2/3 to 1 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
<tr>
<td>Ragweed, Common</td>
<td>2/3 to 1 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
<tr>
<td>Sowthistle, Annual</td>
<td>2/3 to 1 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
<tr>
<td>Vetch, Hairy*</td>
<td>2/3 to 1 qts</td>
<td>2/3 to 1-1/3 qts</td>
<td>1-1/3 to 2 qts</td>
</tr>
</tbody>
</table>

**Note:**
- Use only on established stands of perennial grasses. Do not graze dairy cattle within 7 days of application.
- Do not replant fields treated with this product in the same growing season, May 15-October 15. For dilute injections, mix 2/3 gallon of product in 19 gallons of water.
- Space injections 2" apart, edge to edge, completely around the tree and close to the base. The injector bit must penetrate at least 1" into the tree.
- Do not irrigate trees until the next day. For volume injections, mix 2/3 gallon of product in 19 gallons of water.
- In the absence of trees, make 100 applications at 1" depth in 3 inch rows.
- Use for planting trees or in established stands of grass.
- Site Preparation: (As Dormant Spray)
  - For control of hazel brush and similar species in the Lake States region, apply 2/3 to 2 quarts of product per acre in sufficient water for good coverage. Make application when foliage is 1/4 full size. Application may be made by air or ground.
  - For control of white spruce, black spruce, and Silver fir, apply 2/3 to 2 quarts of product per acre in sufficient water for good coverage. Make application while pine buds are still dormant. Apply 1-1/3 quarts of product per acre in sufficient water.
  - For control of Northern conifers (except for lodgepole pine), apply 1-1/3 quarts of product per acre in sufficient water. Application may be made by air or ground.
  - For control of lodgepole pine, apply 1-1/3 to 2 quarts of product per acre in sufficient water. Application may be made by air or ground.
  - For control of Douglas fir, apply 1-1/3 to 2 quarts of product per acre in sufficient water. Application may be made by air or ground.
  - For control of ponderosa pine, apply up to 2-2/3 quarts per acre before pine growth begins in spring. To increase control of Manzanita and Ceanothus, apply up to 2-2/3 quarts per acre before pine growth begins in spring.

**First Aid**

- **Inhalation**: Remove to fresh air. If breathing is difficult, give oxygen. Call a physician immediately.
- **Eye Contact**: Do not rub eyes. Remove contaminated glasses or contact lenses. Hold open eyelids with thumb and forefinger. Immediately flush eyes with large quantities of water for 15 minutes. Call a physician immediately. Rinse eyes under running water from outside the eye toward the nose. Have eye wash equipment available.
- **Skin Contact**: Wash thoroughly with soap and water. Change and launder contaminated clothing when necessary. If irritation develops and persists, call a physician immediately.

**Precautions and Limitations for Use in Sprayers**

- Never apply this product in a manner which would result in its contacting any surface other than that which is intended for control.
- Do not spray, spill, leak, or use this product near hay crops or other crops or livestock feed or forage for which the use of 2,4-D is contraindicated.
- Do not use on Bent unless injury can be tolerated. Do not graze dairy cattle within 7 days of application. Do not apply this product on peat moss or bauxite.
- Do not replant fields treated with this product in the same growing season with crops other than those labeled for 2,4-D use.
- Do not apply this product to soil or to plants growing in soil unless the area is to be tilled for planting purposes within 7 days after application.
- Do not apply this product where it may enter any water supply area, impoundment, fishing site, or wildlife refuge.
- Do not use this product within 400 ft. of water supplies, or within or adjacent to natural or人造 water bodies. Do not use this product within 200 ft. of ditches, drainage swales, or storm-water drains.
- Do not use on Bent unless injury can be tolerated. Do not graze dairy cattle within 7 days of application. Do not apply this product on peat moss or bauxite.
- Do not replant fields treated with this product in the same growing season with crops other than those labeled for 2,4-D use.
- Do not apply this product to soil or to plants growing in soil unless the area is to be tilled for planting purposes within 7 days after application.
- Do not apply this product where it may enter any water supply area, impoundment, fishing site, or wildlife refuge.
- Do not use this product within 400 ft. of water supplies, or within or adjacent to natural or人造 water bodies. Do not use this product within 200 ft. of ditches, drainage swales, or storm-water drains.
- Do not use this product on peat moss or bauxite.
- Do not replant fields treated with this product in the same growing season with crops other than those labeled for 2,4-D use.
- Do not apply this product to soil or to plants growing in soil unless the area is to be tilled for planting purposes within 7 days after application.
- Do not apply this product where it may enter any water supply area, impoundment, fishing site, or wildlife refuge.
- Do not use this product within 400 ft. of water supplies, or within or adjacent to natural or人造水体. Do not use this product within 200 ft. of ditches, drainage swales, or storm-water drains.
- Do not use this product on peat moss or bauxite.
- Do not replant fields treated with this product in the same growing season with crops other than those labeled for 2,4-D use.
- Do not apply this product to soil or to plants growing in soil unless the area is to be tilled for planting purposes within 7 days after application.
- Do not apply this product where it may enter any water supply area, impoundment, fishing site, or wildlife refuge.
- Do not use this product within 400 ft. of water supplies, or within or adjacent to natural or人造水体。Do not use this product within 200 ft. of ditches, drainage swales, or storm-water drains.
- Do not use this product on peat moss or bauxite.
- Do not replant fields treated with this product in the same growing season with crops other than those labeled for 2,4-D use.
- Do not apply this product to soil or to plants growing in soil unless the area is to be tilled for planting purposes within 7 days after application.
- Do not apply this product where it may enter any water supply area, impoundment, fishing site, or wildlife refuge.
- Do not use this product within 400 ft. of water supplies, or within or adjacent to natural or人造水体。Do not use this product within 200 ft. of ditches, drainage swales, or storm-water drains.
- Do not use this product on peat moss or bauxite.
- Do not replant fields treated with this product in the same growing season with crops other than those labeled for 2,4-D use.
- Do not apply this product to soil or to plants growing in soil unless the area is to be tilled for planting purposes within 7 days after application.
- Do not apply this product where it may enter any water supply area, impoundment, fishing site, or wildlife refuge.
- Do not use this product within 400 ft. of water supplies, or within or adjacent to natural or人造水体。Do not use this product within 200 ft. of ditches, drainage swales, or storm-water drains.
- Do not use this product on peat moss or bauxite.
- Do not replant fields treated with this product in the same growing season with crops other than those labeled for 2,4-D use.
For any requirements specific to your State of Tribe, consult the agency responsible for pesticide regulation.

Caution should be exercised when handling 2,4-D pesticides at such sites to prevent contamination of groundwater. Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading operations in the field. When handling pesticides, use appropriate personal protective equipment (PPE) and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard for agricultural pesticides (40 CFR 170.240(d)(4)) and require the handler to wear appropriate PPE and other protective measures.

Non-agricultural use requirements:

Storage and disposal:

PLASTIC CONTAINERS: Keep out of reach of children. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this container with any food or feed. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this container with any food or feed.

General information:

Weed control in crops is a very important aspect of crop production. The effectiveness of weed control can be greatly influenced by the environment in which the crop is grown and the cultural practices employed. It is important to understand the principles of weed control before beginning the discussion of specific weed control practices. Weed control practices should be based on a thorough understanding of the biology and ecology of the weeds. The emphasis in this section is on the use of chemicals for weed control. Other methods, such as hand weeding, mechanical cultivation, and cultural practices, are also discussed.

APPENDIX B: REQUIREMENTS

For the pesticide to be effective, certain conditions must be met. These conditions include the presence of the weed, the stage of growth of the weed, the stage of growth of the crop, and the degree of weed infestation. In addition, the environmental conditions, such as temperature, moisture, and sunlight, must be favorable for the weed. The stage of growth of the weed is particularly important. The effectiveness of the chemical is greatest when the weed is in the early stages of growth.

For optimum results, the herbicide should be applied at the rate recommended by the manufacturer. This rate is based on the amount of the active ingredient that is needed to control the weed. The rate of application should be increased if the weed is larger or if the conditions are unfavorable. The application should be made in the morning or late afternoon when the air is still and the wind is low. The mixture should be thoroughly mixed before application to ensure uniform coverage. The application should be made as soon as possible after the weed is sprayed to prevent the development of a resistant strain of the weed. The application should be made to the upper leaf surface of the weed and not to the soil or to the surrounding area.

Appendix B lists the weeds that are susceptible to the pesticide in the soil. This list is not exhaustive and additional weeds may be controlled by this pesticide. The list is arranged alphabetically by weed name and provides information on the growth stage of the weed that is susceptible to the pesticide. The list also includes information on the rate of application and the duration of the application. The list is updated periodically to reflect the latest information available.

Pesticide carryover and persistence:

The rate of carryover and persistence of the pesticide in the soil will vary depending on the environmental conditions and the type of soil. The rate of carryover and persistence of the pesticide in the soil will also vary depending on the type of soil. The rate of carryover and persistence of the pesticide in the soil will also vary depending on the type of soil. This information is particularly important when planning the next crop in the field.

Appendix B lists the maximum rate of application for the pesticide in the soil. This rate is based on the amount of the active ingredient that is needed to control the weed. The rate of application should be reduced if the weed is smaller or if the conditions are favorable. The application should be made in the morning or late afternoon when the air is still and the wind is low. The mixture should be thoroughly mixed before application to ensure uniform coverage. The application should be made as soon as possible after the weed is sprayed to prevent the development of a resistant strain of the weed. The application should be made to the upper leaf surface of the weed and not to the soil or to the surrounding area.

Appendix B lists the maximum rate of application for the pesticide in the soil. This rate is based on the amount of the active ingredient that is needed to control the weed. The rate of application should be reduced if the weed is smaller or if the conditions are favorable. The application should be made in the morning or late afternoon when the air is still and the wind is low. The mixture should be thoroughly mixed before application to ensure uniform coverage. The application should be made as soon as possible after the weed is sprayed to prevent the development of a resistant strain of the weed. The application should be made to the upper leaf surface of the weed and not to the soil or to the surrounding area.

Appendix B lists the maximum rate of application for the pesticide in the soil. This rate is based on the amount of the active ingredient that is needed to control the weed. The rate of application should be reduced if the weed is smaller or if the conditions are favorable. The application should be made in the morning or late afternoon when the air is still and the wind is low. The mixture should be thoroughly mixed before application to ensure uniform coverage. The application should be made as soon as possible after the weed is sprayed to prevent the development of a resistant strain of the weed. The application should be made to the upper leaf surface of the weed and not to the soil or to the surrounding area.

Appendix B lists the maximum rate of application for the pesticide in the soil. This rate is based on the amount of the active ingredient that is needed to control the weed. The rate of application should be reduced if the weed is smaller or if the conditions are favorable. The application should be made in the morning or late afternoon when the air is still and the wind is low. The mixture should be thoroughly mixed before application to ensure uniform coverage. The application should be made as soon as possible after the weed is sprayed to prevent the development of a resistant strain of the weed. The application should be made to the upper leaf surface of the weed and not to the soil or to the surrounding area.
**PRECAUTIONARY STATEMENTS**

**HAZARDS IDENTIFICATIONS**

This material is hazardous to health and the environment. It is of significant concern to health and may be hazardous to ecosystems, and other environmental media. This material is not classified as a hazardous waste, but it is hazardous and should be managed as such. This material is hazardous to health and the environment. It is of significant concern to health and may be hazardous to ecosystems, and other environmental media. This material is not classified as a hazardous waste, but it is hazardous and should be managed as such. This material is hazardous to health and the environment. It is of significant concern to health and may be hazardous to ecosystems, and other environmental media. This material is not classified as a hazardous waste, but it is hazardous and should be managed as such.

**PHYSICAL AND CHEMICAL PROPERTIES**

Do not store or use in areas where children or pets may be present. Do not use in areas where children or pets may be present. Do not use in areas where children or pets may be present.

**ENVIRONMENTAL PROTECTION ACT**

This product is hazardous to the environment and must be disposed of properly. This product is hazardous to the environment and must be disposed of properly. This product is hazardous to the environment and must be disposed of properly.

**STORAGE**

Before using or storing this product, read the material safety data sheet (MSDS) for any chemicals used in preparing this product.

**PACKAGING AND STORAGE**

Follow all storage and handling instructions on the label and in the material safety data sheet (MSDS).

**HUMAN HEALTH INFORMATION**

This product is hazardous to the environment and must be disposed of properly. This product is hazardous to the environment and must be disposed of properly. This product is hazardous to the environment and must be disposed of properly.

**PRECAUTIONS FOR USE**

Read all instructions before using this product. When using this product, follow all precautions on the label and in the material safety data sheet (MSDS).

**AGRICULTURAL USE REQUIREMENTS**

When using this product, follow all precautions on the label and in the material safety data sheet (MSDS). This product is hazardous to the environment and must be disposed of properly. This product is hazardous to the environment and must be disposed of properly. This product is hazardous to the environment and must be disposed of properly.

**NON-AGRICULTURAL USE REQUIREMENTS**

When using this product, follow all precautions on the label and in the material safety data sheet (MSDS). This product is hazardous to the environment and must be disposed of properly. This product is hazardous to the environment and must be disposed of properly. This product is hazardous to the environment and must be disposed of properly.

**DISPERSANT REQUIREMENTS**

When using this product, follow all precautions on the label and in the material safety data sheet (MSDS). This product is hazardous to the environment and must be disposed of properly. This product is hazardous to the environment and must be disposed of properly. This product is hazardous to the environment and must be disposed of properly.

**CONDITIONS OF SALE AND WARRANTY**

Before buying or using this product, read "Conditions of Sale and Warranty" elsewhere on this label. If terms are not acceptable, return the product to the place of purchase.

**USER SAFETY RECOMMENDATIONS**

Wear protective clothing and follow all safety precautions on the label and in the material safety data sheet (MSDS).

**USE WITH CARE AND PROPER PROTECTION**

Wear proper personal protective equipment when using this product. Follow all safety precautions on the label and in the material safety data sheet (MSDS).
and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such sites to prevent contamination of ground-

water. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not cont-

aminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this product in or near water supplies.

Storage:

Do not store this product near water or areas where ground water may be contaminated. Store in a dry, cool, well-ventilated area.

Do not store in a metal can and do not open on a metal surface. Paints, varnishes, etc. should not be stored near this product.

Handling:

If this container has been designated by the supplier as refillable, return empty container to your supplier or, if authorized by the state, to

a licensed recycler.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this

product in or near water supplies.

Storage:

Do not store this product near water or areas where ground water may be contaminated. Store in a dry, cool, well-ventilated area.

Do not store in a metal can and do not open on a metal surface. Paints, varnishes, etc. should not be stored near this product.

Handling:

If this container has been designated by the supplier as refillable, return empty container to your supplier or, if authorized by the state, to

a licensed recycler.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this

product in or near water supplies.

Storage:

Do not store this product near water or areas where ground water may be contaminated. Store in a dry, cool, well-ventilated area.

Do not store in a metal can and do not open on a metal surface. Paints, varnishes, etc. should not be stored near this product.

Handling:

If this container has been designated by the supplier as refillable, return empty container to your supplier or, if authorized by the state, to

a licensed recycler.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this

product in or near water supplies.

Storage:

Do not store this product near water or areas where ground water may be contaminated. Store in a dry, cool, well-ventilated area.

Do not store in a metal can and do not open on a metal surface. Paints, varnishes, etc. should not be stored near this product.

Handling:

If this container has been designated by the supplier as refillable, return empty container to your supplier or, if authorized by the state, to

a licensed recycler.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this

product in or near water supplies.

Storage:

Do not store this product near water or areas where ground water may be contaminated. Store in a dry, cool, well-ventilated area.

Do not store in a metal can and do not open on a metal surface. Paints, varnishes, etc. should not be stored near this product.

Handling:

If this container has been designated by the supplier as refillable, return empty container to your supplier or, if authorized by the state, to

a licensed recycler.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this

product in or near water supplies.

Storage:

Do not store this product near water or areas where ground water may be contaminated. Store in a dry, cool, well-ventilated area.

Do not store in a metal can and do not open on a metal surface. Paints, varnishes, etc. should not be stored near this product.

Handling:

If this container has been designated by the supplier as refillable, return empty container to your supplier or, if authorized by the state, to

a licensed recycler.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this

product in or near water supplies.

Storage:

Do not store this product near water or areas where ground water may be contaminated. Store in a dry, cool, well-ventilated area.

Do not store in a metal can and do not open on a metal surface. Paints, varnishes, etc. should not be stored near this product.

Handling:

If this container has been designated by the supplier as refillable, return empty container to your supplier or, if authorized by the state, to

a licensed recycler.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this

product in or near water supplies.

Storage:

Do not store this product near water or areas where ground water may be contaminated. Store in a dry, cool, well-ventilated area.

Do not store in a metal can and do not open on a metal surface. Paints, varnishes, etc. should not be stored near this product.

Handling:

If this container has been designated by the supplier as refillable, return empty container to your supplier or, if authorized by the state, to

a licensed recycler.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this

product in or near water supplies.

Storage:

Do not store this product near water or areas where ground water may be contaminated. Store in a dry, cool, well-ventilated area.

Do not store in a metal can and do not open on a metal surface. Paints, varnishes, etc. should not be stored near this product.

Handling:

If this container has been designated by the supplier as refillable, return empty container to your supplier or, if authorized by the state, to

a licensed recycler.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this

product in or near water supplies.

Storage:

Do not store this product near water or areas where ground water may be contaminated. Store in a dry, cool, well-ventilated area.

Do not store in a metal can and do not open on a metal surface. Paints, varnishes, etc. should not be stored near this product.

Handling:

If this container has been designated by the supplier as refillable, return empty container to your supplier or, if authorized by the state, to

a licensed recycler.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this

product in or near water supplies.

Storage:

Do not store this product near water or areas where ground water may be contaminated. Store in a dry, cool, well-ventilated area.

Do not store in a metal can and do not open on a metal surface. Paints, varnishes, etc. should not be stored near this product.

Handling:

If this container has been designated by the supplier as refillable, return empty container to your supplier or, if authorized by the state, to

a licensed recycler.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this

product in or near water supplies.

Storage:

Do not store this product near water or areas where ground water may be contaminated. Store in a dry, cool, well-ventilated area.

Do not store in a metal can and do not open on a metal surface. Paints, varnishes, etc. should not be stored near this product.

Handling:

If this container has been designated by the supplier as refillable, return empty container to your supplier or, if authorized by the state, to

a licensed recycler.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not store this

product in or near water supplies.
Water supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not con- the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4)], the handler stamination of the terms under the Conditions of Sale and Warranty. Before buying or using this product, read “Conditions of Sale and Warranty” elsewhere on this label. If terms are not acceptable, return It contains requirements for training, decontamination, notification, and emergency assistance. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a vio-

Best results are obtained when product is applied to young succulent weeds that are actively growing. The lower recommended Extension Service, Agricultural Experiment Station or University Weed Specialist, and state regulatory agencies for recommen- Performance of this product may be affected by local conditions, crop varieties, and application method. User should consult local ern states, where control is difficult, the higher recommended rates should be used.

STORAGE: The net residual strength of the product is dependent on its formulation. This product contains a water dispersible concentrate or emulsion. Do not store in direct sunlight or near outside sources of warmth. Avoid excess moisture or water contamination. All containers should be tightly closed and covered. When mixing or applying this product, wear protective clothing. Once terminals are reached, do not exceed the following volumes: in aerial applications: 1 gal/acre; in ground applications: 2 gal/acre. Do not contaminate water supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not con- the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4)], the handler stamination of the terms under the Conditions of Sale and Warranty. Before buying or using this product, read “Conditions of Sale and Warranty” elsewhere on this label. If terms are not acceptable, return It contains requirements for training, decontamination, notification, and emergency assistance. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a vio-
Do not apply this product on land where there is a strong probability of drift to non-target areas from treated areas.

Compatible crop oil concentrates, agricultural surfactant, and fluid fertilizers approved for use on growing crops may increase the effectiveness of this product. These adjuvants must be thoroughly mixed into the product suspension or activated water before application. Caution: If you are not familiar with the use of such adjuvants, read the label on the adjuvant. Do not mix any adjuvants with this product that have not been approved for use with this product or that are labeled for use with other herbicides.

Preemergent

Preemergent 2/3 to 1-1/3 qts.

Postemergent

Postemergent 1/3 pt. 1/3 to 1/2 pt.

USES IN FOREST MANAGEMENT:

Woody Plant Control:

Apply 2-2/3 to 4 pints per acre making three applications, fall-spring-fall or fall-winter-fall. Do not use on Bent unless injury can be tolerated. Do not graze dairy cattle within 7 days of application. Do not apply this product within 30 days of cutting grass for hay. Remove meat animals from treated areas 3 days prior to slaughter.

On established perennial species such as Canada thistle and Field bindweed, apply up to 4 pints of product per acre in diesel, fuel oil, or similar oil before foliage is 1/4 full size. Application may be made by air or ground. Do not use this application unless some pine injury is acceptable. Use of a preemergent application of Lo-Vol 6® on pine is not recommended. Apply 1 to 2 quarts of product per acre in 8 to 25 gallons of water on broadleaf weeds 3 days prior to herbicide application. Do not apply more than 4 pints of product per acre in spray for hardwoods and the program in the same growing season. Apply from late May to early June for best results.

Fertilizer: Compatible with 2-4% amino acid fertilizer at the rate of 10 to 25 lbs per acre. Do not apply this product in the same growing season with crops other than those labeled for 2,4-D use. Do not apply this product at a rate exceeding the label rate

In addition to the above, do not apply this product when weather conditions such as temperature, air inversions, or wind favor drift from treated areas to non-target areas.

Product is pyrethroid-based, and the presence of other materials, or the manner of use or application, all of which are beyond the control of the manufacturer, may cause some injury. Do not replant fields treated with this product in the same growing season with crops other than those labeled for 2,4-D use. Do not apply this product at a rate exceeding the label rate.

Keep out of reach of children.

Do not apply this product in the same growing season with crops other than those labeled for 2,4-D use. Do not apply this product at a rate exceeding the label rate.
**Recommended Rates of Product for Acre**

<table>
<thead>
<tr>
<th>Weed</th>
<th>Preplant</th>
<th>In-Tandem</th>
<th>Postplant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bittercress</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
<tr>
<td>Bindweed</td>
<td>4 pints to 8 pints per acre</td>
<td>4 pints to 8 pints per acre</td>
<td>4 pints to 8 pints per acre</td>
</tr>
<tr>
<td>Garlic, Wild</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
<tr>
<td>Mustard, Wild</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
<tr>
<td>Onion, Wild</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
<tr>
<td>Peppergrass</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
<tr>
<td>Purslane, Red</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
<tr>
<td>Purslane, Red</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
<tr>
<td>Purslane, Red</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
<tr>
<td>Purslane, Red</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
<tr>
<td>Purslane, Red</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
<tr>
<td>Purslane, Red</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
<tr>
<td>Purslane, Red</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
<tr>
<td>Purslane, Red</td>
<td>1 to 2 quarts</td>
<td>1 to 2 pints</td>
<td>1 to 2 quarts</td>
</tr>
</tbody>
</table>

**USES IN FOREST MANAGEMENT:**

- **Preplant Control:** Use 1 to 2 quarts per acre in 8 to 25 gallons of water per acre to control certain competing hardwood species. For best results, apply when soil moisture is adequate for good growth. Oil, kerosene, or a suitable approved agriculture surfactant at recommended label rates may be added to the spray mix.
- **In-Tandem Control:** Use 1 to 2 quarts per acre in 8 to 25 gallons of water per acre to control certain competing hardwood species. For best results, apply when soil moisture is adequate for good growth. Oil, kerosene, or a suitable approved agriculture surfactant at recommended label rates may be added to the spray mix.
- **Postplant Control:** Use 1 to 2 quarts per acre in 8 to 25 gallons of water per acre to control certain competing hardwood species. For best results, apply when soil moisture is adequate for good growth. Oil, kerosene, or a suitable approved agriculture surfactant at recommended label rates may be added to the spray mix.

**Prohibited and Limitations for Use in Tennessee:**

- This product is not for use in Tennessee. For control of Susceptible Deciduous Brush species such as Alder, Cascara, Cherry, Elderberry, Holly, Maple, Birch, Hawthorn, and others that are registered for use in similar sites, contact your local extension agent for recommended alternative products.

**First Aid Procedures:**

- **Inhalation:** Remove to fresh air. Do not induce vomiting. Give 2 to 4 quarts per acre of diesel, fuel oil, or other oil, or addition of surfactants to spray mix may cause unacceptable pine injury.
- **Swallowing:** Do not induce vomiting. Give 2 to 4 quarts per acre of diesel, fuel oil, or other oil, or addition of surfactants to spray mix may cause unacceptable pine injury.
- **Contact:** Wash hands and exposed skin thoroughly with soap and water. If skin irritation occurs, consult a physician immediately.
- **Eyes:** Rinse eyes instantly with plenty of water for at least 15 minutes. Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove any contact lenses if present and continue rinsing. Seek medical attention immediately.
- **Skin:** Remove contaminated clothing and wash skin thoroughly with soap and water. If irritation occurs, consult a physician immediately.

**Storage:**

- Store in a cool, dry place. Do not contaminate water sources. Do not store in or near foodstuffs or food products.

**Disposal:**

- Do not place in landfills. Instead, contact your local extension agent for recommended alternative products.

**NOTES TO PHYSICIAN:**

- For contact with eyes, hands, or skin, flush with water for 15-20 minutes. If irritation occurs, consult a physician immediately.

**Manufacturer's Information:**

- Manufactured for: TENKOZ INC. 2007 27th Ave. E. Suite 100 Alcoa, TN 37701
- Distributed by: TENKOZ INC. 2007 27th Ave. E. Suite 100 Alcoa, TN 37701
- For Chemical Spill, Leak, Fire, or Exposure Call CHEMTREC (1-800-424-9300)
- For Chemical Spill, Leak, Fire, or Exposure Call CHEMTREC (1-800-424-9300)
- For Chemical Spill, Leak, Fire, or Exposure Call CHEMTREC (1-800-424-9300)
- For Chemical Spill, Leak, Fire, or Exposure Call CHEMTREC (1-800-424-9300)
- For Chemical Spill, Leak, Fire, or Exposure Call CHEMTREC (1-800-424-9300)
- EPA Reg. No. 42750-20-55467
- ALBAUGH, INC. or the Seller. All such risks shall be assumed by the Buyer. ALBAUGH, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to in the Directions for Use. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE REMEDY IS REPAIR OR REPLACEMENT. NO OTHER REMEDY SHALL BE AVAILABLE TO THE BUYER.

**FCC:** "Lo-Vol 6 . . . herbicide" prints green 354 on a white bkgd, which is placed diagonally through blue 299 rectangle.
**INSTRUCTIONS ABOVE) CONDITIONS AS IN WESTERN STATES***

- **Soybeans (Preplant Only)** - If band treatment is used, base the dosage rate on the actual area sprayed.
- **General Weed Control**: (Airfields, Roadsides, Vacant Lots, Fence Rows, Industrial Sites and similar areas): Aerial applications at rates and timing indicated above if pines are present. For control of hazel brush and similar species in the Lake States area, apply 1-1/3 quarts of product per acre in 8 to 25 gallons of water, when new shoot growth of Hazel is complete.
- **Conifer Release**: For control of Alder prior to planting seedlings, apply 1-1/3 to 2-2/3 quarts of product per acre in 8 to 25 gallons of water.
- **Pine Only**: For control of Douglas fir, Hemlock, Sitka spruce or Grand fir, apply up to 2 quarts per acre before new growth on Douglas fir is 2” long. To control susceptible brush species such as Ceanothus spp., Chinquapin, Madrone, Manzanita, Oak and Tanoak and to release young saplings of Douglas fir, Hemlock, Sitka spruce or Grand fir, apply up to 2 quarts per acre before new growth on Douglas fir is 2” long.
- **Woody Plant Control**: 2,4-D has disappeared from the soil.
- **Ornamental Turf**: Do not use on herbaceous ground covers or non-crop areas, use 1-1/3 to 2 quarts per acre in 100 gallons of water. Wet all parts of the plants thoroughly, including trunks and major branches.
- **Fallow Land**: 4 pints of product per acre. Usually 2-2/3 pints per acre will give adequate control. Do not use on herbaceous ground covers or non-crop areas, use 1-1/3 to 2 quarts per acre in 100 gallons of water. Wet all parts of the plants thoroughly, including trunks and major branches.
- **Coniferous Vegetation**: For coniferous vegetation, apply up to 2 quarts per acre in 8 to 25 gallons of water.
- **Herbaceous Ground Covers**: Use at rates and timing indicated above if pines are present.
- **Coniferous Native Ground Covers**: Use at rates and timing indicated above if pines are present.

**TOTAL 100.0%**

**ACTIVE INGREDIENTS:**
  - 2,4-D (2,4-Dichlorophenoxyacetic acid)
  - Equivalent to 57.4% of 2,4-Dichlorophenoxyacetic acid or 5.5 lb./gal. Isomer specific by AOAC Method.

**OTHER INGREDIENTS:**
  - Butanol 25%
  - Alcohol 10%
  - Surfactants 5%
  - Water 60%
  - Inactive ingredients 0%

**CONDITIONS OF SALE AND WARRANTY**

ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE. ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PURPOSE AS TO THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWA

**NOTES TO PHYSICIAN**

- **FIRST AID**
  - **If swallowed**: Rinse mouth and drink large quantities of water. Do not induce vomiting unless told to do so by a physician. Call a poison control center or doctor for treatment advice.
  - **If in eyes**: Rinse eyes under running water, hold eyelids apart and keep open. If irritation continues, call a poison control center or doctor.
  - **If on skin**: Wash thoroughly with soap and water. Remove contaminated clothing. Call a poison control center or doctor for treatment advice.
ACTIVE INGREDIENT:
2-ethylhexyl ester of 2,4-dichlorophenoxyacetic acid* ................................................................. 86.5%
OTHER INGREDIENTS**: .................................................................................................................. 13.5%
TOTAL ............................................................................................................................................. 100.0%
* Equivalent to 57.4% of 2,4-Dichlorophenoxyacetic acid or 5.5 lb./gal. Isomer specific by AOAC Method.
**Contains petroleum distillates.

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID

If swallowed:
• Immediately call a poison control center or doctor.
• Do not induce vomiting unless told to do so by a poison control center or doctor.
• Do not give any liquid to the person.
• Do not give anything by mouth to an unconscious person.

If on skin or clothing:
• Take off contaminated clothing.
• Rinse skin immediately with plenty of water for 15-20 minutes.
• Call a poison control center or doctor for treatment advice.

If in eyes:
• Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
• Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN

May cause chemical pneumonitis if aspirated. If lavage is performed, suggest endotracheal and/or esophagoscopy control.

See attached booklet for additional PRECAUTIONARY STATEMENTS.