



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

March 15, 2021

Lisa Adamson  
Regulatory Manager  
Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

Subject: Registration Review Label Mitigation for Quinclorac  
Product Name: QUALI-PRO 2TQ  
EPA Registration Number: 53883-332  
Application Dates: 12-4-2018  
Decision Numbers: 548018

Dear Ms. Adamson:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Quinclorac Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A copy of your label stamped "Accepted" is enclosed. Products shipped after 12 months from the date of this amendment must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

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Decision No. 548018

If you have any questions about this letter, please contact DeMariah Koger by phone at 703-347-0425, or via email at [koger.demariah@epa.gov](mailto:koger.demariah@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read 'Linda Arrington', with a stylized flourish at the end.

Linda Arrington, Branch Chief  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

Enclosure

# Quali-Pro<sup>®</sup> 2TQ

Herbicide

Selective Broadleaf Weed Control in Turfgrasses Including Use on Golf Courses and Sod Farms. To Control Clover, Dandelion, Henbit, Plantains, Wild Onion and Many Other Broadleaf Weeds. Also for Highways, Rights-of-Way, and Other Similar Non-Crop Areas as Listed on This Label.

ACTIVE INGREDIENTS:	% BY WT.
*Dimethylamine Salt of 2,4-Dichloro-phenoxyacetic acid .....	38.02%
**Triclopyr: 3,5,6-trichloro-2-pyridinyloxyacetic acid, as triethylamine salt.....	10.69%
***Quinclorac:3,7-dichloro-8-quinolinecarboxylic acid.....	3.28%
<b>OTHER INGREDIENTS:</b> .....	<b>48.01%</b>
<b>TOTAL:</b>	<b>100.00%</b>

Contains:

- \*3.08 lbs. 2,4-Dichloro-phenoxyacetic acid per gallon or 31.58 %.
- \*\*0.75 lbs. 3,5,6-trichloro-2-pyridinyloxyacetic acid as triethylamine salt per gallon or 7.66%.
- \*\*\*0.32 lbs. 3,7-dichloro-8-quinolinecarboxylic acid per gallon or 3.28% .

## KEEP OUT OF REACH OF CHILDREN DANGER — PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Manufactured for:  
**Control Solutions Inc.**  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

EPA Reg. No. 53883-332

EPA Est. No. XX-XX-XX

NET CONTENTS: \_\_\_\_ GALS

FIRST AID	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes; then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• <b>DO NOT</b> induce vomiting unless told to do so by a poison control center or doctor.</li><li>• <b>DO NOT</b> give anything by mouth to an unconscious person.</li></ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably mouth-to-mouth if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>

**ACCEPTED**

Mar 15, 2021

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under

EPA Reg. No. 53883-332

“Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this product, contact the National Pesticide Information Center, 1-800-858-7378, Monday-Friday, 7:30 AM-3:30 PM PST. You may also contact the National Poison Control Center, 1-800-222-1222, day or night, for emergency medical treatment information or SafetyCall® at (866) 897-8050. FOR **CHEMICAL EMERGENCY:** Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.”

**Note to Physician:** If in eyes, specialized ophthalmologic attention may be necessary. If swallowed, probable mucosal damage may contraindicate the use of gastric lavage. There is no specific antidote; treat symptomatically.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
DANGER - PELIGRO**

Causes irreversible eye damage. Harmful if swallowed. Harmful if absorbed through the skin. **DO NOT** get in eyes, on skin or on clothing. This product may cause skin sensitization reactions in some people. Wear goggles, face shield and any other required protective equipment as specified below in the **PERSONAL PROTECTIVE EQUIPMENT (PPE)** section. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Some materials that are chemical resistant to this product are barrier laminate, nitrile rubber, neoprene rubber, or Viton. **All mixers, loaders, applicators, flaggers, and other handlers must wear:**

- Long-sleeved shirt and long pants
- Shoes and socks
- Protective eyewear (goggles or face shield)
- Chemical-resistant gloves (such as Natural Rubber)
- Chemical-resistant apron when mixing or loading, cleaning up spills or equipment, or otherwise exposed to the concentrate

See **ENGINEERING CONTROLS** for additional requirements.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. **DO NOT** reuse them.

**ENGINEERING CONTROLS**

When handlers use closed systems or enclosed cabs in a manner that meets or exceeds the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**USER SAFETY RECOMMENDATIONS**

**Users must:**

- Wash hands, face, and arms thoroughly with soap and water before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. **DO NOT** reuse them.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic invertebrates and may adversely affect nontarget plants. **DO NOT** apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark.

Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. **DO NOT** contaminate water when disposing of equipment washwaters or rinsate.

This product has properties and characteristics associated with chemicals detected in groundwater. The use of this product in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

**Groundwater Contamination:** Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution must be exercised when handling this herbicide at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the entire label before using this product. Use strictly in accordance with the label precautionary statements and directions.

This product is for use on ornamental turf lawns (residential, industrial, and institutional), parks, cemeteries, athletic fields, golf courses (fairways, aprons, tees, and roughs), and similar turf areas, also, for use on sod farms. For turf use, the maximum number of broadcast applications per treatment site is two per year. Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order for injunctive relief in Washington Toxics Coalition, et. al. v. EPA, C01-0132C, (W.D. WA). For further information, please refer to <http://www.epa.gov/espp/litstatus/wtc/index.htm>.

**Maximum Single Application Rate:** The maximum single application rate for quinclorac is 0.75 lbs. a.i./acre.

**For use in New York State by spot treatment only. Spray only the weed not the entire lawn.**

#### **AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

**DO NOT** enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants, soil, or water is:

- Coveralls over short-sleeved shirt and short pants
- Chemical-resistant gloves
- Shoes and socks
- Protective eyewear (goggles or face shield)

#### **NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

**DO NOT** enter or allow people (or pets) to enter the treated area until sprays have dried.

## SPRAY DRIFT MANAGEMENT

A variety of factors including weather conditions (e.g., wind direction, wind speed, temperature, relative humidity) and method of application can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

**Droplet Size:** When applying sprays that contain 2,4-D as the sole active ingredient, or when applying sprays that contain 2,4-D mixed with active ingredients that require a Coarse or coarser spray, apply only as a Coarse or coarser spray (ASAE standard 572) or a volume mean diameter of the 385 microns or greater for spinning atomizer nozzles.

When applying sprays that contain 2,4-D mixed with other active ingredients that require a Medium or more fine spray, apply only as a Medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

### For Ground Applications

**Release Height:** **DO NOT** release spray at a height greater than 30 inches above the ground.

**Wind Speed:** **DO NOT** apply when wind speeds are greater than 10 mph at the application site. Only apply this product if the wind direction favors on-target deposition and there are not sensitive areas (including, but not limited to, residential areas, bodies of water, known habitat for non-target species, non-target crops) within 250 feet downwind. If applying a Medium spray, leave one swath unsprayed at the downwind edge of the treated field.

**Temperature Inversions:** If applying at wind speeds less than 3 mph, the applicator must determine if: a) conditions of temperature inversion exist, or b) stable atmospheric conditions exist at or below nozzle height. **DO NOT** make applications into areas of temperature inversions or stable atmospheric conditions.

**Susceptible Plants:** **DO NOT** apply under circumstances where spray drift may occur to food, forage, or other plantings that might be damaged or crops thereof rendered unfit for sale, use or consumption. Susceptible crops include, but are not limited to, cotton, okra, flowers, grapes (in growing stage), fruit trees (foliage), soybeans (vegetative stage), ornamentals, sunflowers, tomatoes, beans; and other vegetables, or tobacco. Small amounts of spray drift that might not be visible may injure susceptible broadleaf plants.

**Other State and Local Requirements:** Applicators must follow all state and local pesticide drift requirements regarding application of 2,4-D herbicides. Where states have more stringent regulations, they must be observed.

**Equipment:** All ground application equipment must be properly maintained and calibrated using appropriate carriers or surrogates.

*Additional requirements for ground boom application:*

**DO NOT** apply with a nozzle height greater than 4 feet above the crop canopy.

### USE PRECAUTIONS AND RESTRICTIONS

**DO NOT use this product on or near desirable plants including within the drip line of the roots of desirable trees and shrubs, since injury may result.**

**DO NOT** apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application.

Aerial application is prohibited.

For Rights-of-Way, **DO NOT** make more than one application per year.

**DO NOT** apply more than 2 broadcast applications per year on turf.

**DO NOT** use this product in or near greenhouses.

**DO NOT** apply directly to or near water, storm drains, gutters, sewers, or drainage ditches.

**DO NOT** apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans.

**DO NOT** apply when windy.

To prevent product runoff, **DO NOT** overwater the treated area(s) or apply when raining or when rain is expected that day.

Avoid mist to vegetables, flowers, ornamentals, shrubs, trees, and other desirable plants. **DO NOT** pour or spray solutions near these plants.

**DO NOT** spray on carpetgrass, dichondra, nor on lawns or turf where desirable clovers are present. Avoid fine mist. Except as noted, use only lawn-type sprayers. Coarse sprays are less likely to “wind-drift.” Use coarse spray droplets.

**DO NOT** spray roots of ornamentals and trees.

**DO NOT** exceed specified dosages for any area; be particularly within the drip line of trees and other species.

**DO NOT** apply to newly seeded grasses until well established.

Avoid broadcast and small spot treatment applications when temperatures exceed 90°F, as turf injury may occur.

When treating carpetgrass, avoid broadcast applications when air temperature exceeds 80°F. When air temperature exceeds 80°F, limit application to spot treatment only.

Apply only to dormant St. Augustine (common, Raleigh, and Seville varieties grown in TX, LA, MS only) and dormant centipedegrasses (TX, LA, MS only).

Avoid applying during excessively dry or hot periods unless irrigation is used. For optimum results, turf should not be mowed for 2 days before and after application, **DO NOT** apply if rain is expected within 4 hours after the application, and delay irrigation cycle for 24 hours. Reseed no sooner than 3 to 4 weeks after application of this product. Failure to observe all precautions may result in injury to turf and/or susceptible plants.

**Chemigation Statement:** **DO NOT** apply this product through any type of irrigation equipment.

**FERTILIZER USE:** This product can be mixed with some liquid fertilizers or liquid iron metals. Because liquid fertilizer and liquid iron differ in pH, free ammonia content, density, salt concentration, and percentage of water, a

compatibility test is recommended prior to mixing in application equipment. All state and/or federal regulations relating to the application of liquid fertilizers or liquid iron and this product must be strictly followed.

**WEEDS CONTROLLED BY QUALI-PRO 2TQ at 2-2.5 pts/Acre**

Black Medic	Cocklebur	False Dandelion	Lespedeza	Smartweed
Carpetweed	Coffeeweed	Field Bindweed	Little Starwort	Sowthistle
Catnip	Cornflower	Goldenrod	Mallow	Spiderwort
Chamise	Clover	Henbit	Matchweed	Spotted Catsear
Chicory	Dandelion	Hop Clover	Plantain	Spurweed
Cinquefoil	Dock	Knawel	Purslane	Vetch
Chickweed	Dwarf Beggarweed	Lambsquarters	Speedwell	Yarrow

**WEEDS CONTROLLED BY QUALI-PRO 2TQ at 3 pts/Acre**

Burdock	Poison Ivy			
Buttercup	Poison Oak			
Cornspeedwell*	Prostrate Spurge*			
Ground Ivy*	Wild Carrot			
Mustard	Wild Violet*			
Oxalis *				
Parsley-Piert*	<i>many other broadleaf weeds</i>			

**\*these weeds may require 2 applications 4 to 6 weeks apart for optimum control**

**USE SITES  
SOD FARMS**

**The state of Arizona has not approved this product for use on sod farms (an agricultural use). This product may not be used in Arizona for any other uses considered by the Arizona statutes to be agricultural uses. [Note to label editor: this is optional state language and may be deleted if/when the Arizona statues change.]**

Quali-Pro 2TQ is intended for use on sod farms. Quali-Pro 2TQ provides selective, broadleaf control in warm-season and cool-season turfgrass established for commercial sod production. For application information on sod farms, refer to the tables found in the section of the labeling entitled **ORNAMENTAL AND RECREATIONAL LAWNS AND TURF** for allowable use sites, rates, and comments, but follow the section of the labeling entitled **Use Restrictions and Precautions for Sod Farms** in the paragraph below.

**Application Schedules for Sod Farms**

Apply Quali-Pro 2TQ to broadleaf weeds that are actively growing. Follow-up applications may be required for dense infestations of perennial and biennial weeds. **DO NOT** apply this product to St. Augustinegrass.

**Newly Seeded Areas**

The application of Quali-Pro 2TQ to grass seedlings is suggested after the second mowing.

**Newly Sodded, Sprigged, or Plugged Areas**

The application of Quali-Pro 2TQ to newly sodded, sprigged, or plugged grasses should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations. **DO NOT** use on bentgrass or St. Augustinegrass or Zoysiagrass unless some injury can be tolerated. Also, only apply to dormant bermudagrass, as actively growing bermudagrass will be injured. Dormant zoysiagrass, and dormant bahiagrass are also suggested.

**Use Restrictions and Precautions for Sod Farms**

1. Delay mowing 1 to 2 days before and after the application of this product for optimum results.
2. **DO NOT** apply this product immediately before rainfall or irrigation.
3. **DO NOT** irrigate or water the turfgrass within 24 hours after application.
4. Treated areas may be reseeded 3 to 4 weeks after application.
5. Application is limited to 2 applications per year.



6. **DO NOT** exceed 2 applications of 3 pints Quali-Pro 2TQ (1.2 lbs. ae 2,4-D/acre) per application or a total of 6 pints Quali-Pro 2TQ (2.4 lbs. ae 2,4-D/acre) per year.
7. Observe a minimum of 30 days between applications.

**ORNAMENTAL AND RECREATIONAL LAWNS AND TURF**

Quali-Pro 2TQ is for use on Ornamental Turf Lawns (Residential, Industrial, and Institutional), Parks, Cemeteries, Athletic Fields, and Golf Courses (Fairways, Aprons, Tees, and Roughs), and similar turf areas turf cut at one half inch or higher. Institutional sites are defined as turf areas around properties or facilities providing a service to public or private organizations including but not limited to hospitals, nursing homes, schools, museums, libraries, sports facilities, golf courses, and office buildings. Ornamental sites include turfgrass established around residences, parks, streets, retail outlets, cemeteries, industrial and institutional buildings. Residential/domestic sites are defined as areas associated with the household or home life including but not limited to apartment complexes, condominiums, and patient care areas of nursing homes, mental institutions, hospitals, or convalescent homes.

An adjuvant may be included in the spray solution.

**RESTRICTIONS**

**DO NOT** make more than 2 applications per year.

**DO NOT** exceed 2 applications of 3 pints Quali-Pro 2TQ (1.2 lbs. ae 2,4-D/acre) per application or a total of 6 pints Quali-Pro 2TQ (2.4 lbs. ae 2,4-D/acre) per year.

USE SITE	RATES	COMMENTS
<b>Cool Season Grasses</b> such as Bentgrass, Creeping*** ( <b>DO NOT</b> use on colonial or seaside varieties) Bluegrass, Kentucky Fescue, Tall Ryegrass, Annual Ryegrass, Perennial	2 to 3 pints per acre 0.74 to 1.1 fl oz/1000 sq ft  ***Bentgrass use 2 pint rate	For normal application, use 40 to 80 gallons of water per acre (1 to 2 gallons of water per 1000 sq ft). For professional lawn maintenance, use 1 to 5 gallons of water per 1000 sq ft. Higher water volumes may be used when tank mixed with a turf fertilizer. Follow fertilizer labels for proper amounts to add.
<b>Warm Season Grasses</b> such as St. Augustine (dormant) Bahia (dormant) Bermuda (dormant) Centipede (dormant) Zoysia	1.25 to 1.5 pints per acre (0.45 to 0.55 fl oz/1000 sq ft)	Use 40 to 200 gallons of water per acre (1 to 5 gallons of water per 1000 sq ft). Use reduced rates if grass is stressed from heat or drought. Exercise care when applying during growth stages from dormancy to green-up and from green-up to dormancy. Some temporary discoloration will normally occur on actively growing Zoysia.

**NOTE:** Care should be taken to avoid overdosing Bentgrass, St. Augustine, and Centipede grasses, or injury may result. Large volumes of spray water (i.e., one fluid ounce in 5 gallons of water per 1500 square feet) will aid in obtaining uniform coverage. If hand-type sprayers are used, it is preferable to use a single nozzle sprayer rather than a multiple nozzle boom as sideways application with a boom where the spray from more than one nozzle is allowed to fall on the same area will result in heavy local over-application and subsequent turf discoloration or injury.

**Lower Volume Equipment:** Use as little as 5 gallons of water per acre. Use only application equipment that is capable of spreading a uniform droplet wetting each weed surface.

**NON-CROP AREAS**

**Roadsides (including aprons and guardrails), rights-of-way, and other similar non-crop areas:** For control of broadleaf weeds, mix at a rate of 2.5 to 5.0 pints (.9 to 2.0 lb ae 2,4-D) of Quali-Pro 2TQ per 50 to 300 gallons of water. This mixture will cover 43,500 square feet. Thoroughly saturate all weeds with spray mixture. Apply any time between the time when plants come into full leaf (spring) to when the plants begin to go dormant. Best results are obtained when weeds are young and actively growing. **DO NOT** cut weeds until herbicide has translocated throughout the plant causing root death. For small broadleaf weeds, use the lower rate. Heavy dense

stands require the higher rate with high water volume. For small (spot) applications with small tank sprayers, apply at the rate of 4 ounces of Quali-Pro 2TQ per gallon of water and spray to thoroughly wet all foliage.

### RESTRICTIONS FOR NON-CROPLAND

#### Postemergence (annual and perennial weeds) applications:

- **DO NOT** make more than 2 applications per year.
- Use a maximum of 2.0 lbs ae 2,4-D or 5.0 pints of Quali-Pro 2TQ per acre per application.
- Wait a minimum of 30 days between applications.

For control of woody plants, apply to both stems and foliage any time from the time foliage is completely matured until the time plants start to go dormant. All leaves, stems, and suckers must be completely wet to the ground line for effective control. Regrowth may be anticipated on the more resistant species. Add 5.0 to 10.0 pints of Quali-Pro 2TQ to 100 gallons of water applying 200 to 600 gallons of spray mixture per 43,500 square feet depending upon the height and thickness of the brush. Mix thoroughly before spraying.

#### Postemergence applications (woody plants):

- **DO NOT** make more than 1 application per year.
- Use a maximum of 10.0 pints Quali-Pro 2TQ (4.0 lbs ae 2,4-D) per acre per year.
- Applications to non-cropland areas are not applicable to treatment of commercial timber or other plants being grown for sale or other commercial use or for commercial seed production or for research purposes.

**Use Precautions:** **DO NOT** apply this product to St. Augustinegrass unless it is in the dormant stage. Care should be taken to avoid overdosing bentgrass as injury may result. Bermudagrass is very sensitive to this product. Contact your local Extension Service Weed Control Specialist for sensitive grasses in your area. Large volumes of spray water (Le. one fluid ounce in 5 gallons water per 1500 square feet) will aid in obtaining uniform coverage. If hand-type sprayers are used, it is preferable to use a single nozzle sprayer rather than a multiple nozzle boom as sideways application with a boom where the spray from more than one nozzle is allowed to fall on the same area will result in heavy local over-application and subsequent turf discoloration or injury.

**For use in New York State by spot treatment only. Spray only the weed not the entire lawn.**

### RESTRICTIONS FOR RIGHTS-OF-WAY

- **DO NOT** make more than one application per year.
- Lactating dairy animals cannot graze forage until the next year.
- Wait at least three days after grazing before slaughtering any animals.

## STORAGE AND DISPOSAL

**DO NOT** contaminate water, food, or feed by storage or disposal.

**PESTICIDE STORAGE:** KEEP FROM FREEZING. Store in safe manner. Store in original container only. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling. **DO NOT** store under conditions which might adversely affect the container or its ability to function properly.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### CONTAINER DISPOSAL:

**Nonrefillable Container (five gallons or less):** Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this

procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Nonrefillable Container (greater than five gallons):** Nonrefillable container. **DO NOT** reuse or refill this container. Place in trash or offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### **LIMITATION OF WARRANTY AND LIABILITY**

Read the entire direction for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following **CONDITIONS, DISCLAIMER OF WARRANTIES, and LIMITATIONS OF LIABILITY.**

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risk associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, Control Solutions, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Control Solutions, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Control Solutions, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Control Solutions, Inc election, the replacement of product.