



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

November 8, 2020

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

Subject: Registration Review Label Mitigation for Isoxaben and Trifluralin
Product Name: Quali-Pro T/I 2.5 G
EPA Registration Number: 53883-435
Application Date: November 22, 2017; March 26, 2020
Decision Number: 561082; 567396

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 Isoxaben and Trifluralin Interim Decisions, 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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If you have any questions about this letter, please contact Jaclyn Pyne by phone at 703-347-0445, or via email at pyne.jaclyn@epa.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Linda Arrington".

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

Enclosure

ACCEPTED

Nov 08, 2020

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 53883-435

TRIFLURALIN	GROUP	3	HERBICIDE
ISOXABEN	GROUP	21	HERBICIDE

Quali-Pro® T/I 2.5 G

A broad-spectrum preemergence herbicide for use in Christmas Tree Plantations, Non-Bearing Fruit and Nut Trees, Non-Bearing Vineyards, Non-Cropland and Ornamentals (container and field grown, groundcovers/perennials and landscape) for control of certain broadleaf weeds and annual grasses

Contains isoxaben and trifluralin, the active ingredients used in Snapshot® 2.5 TG. Quali-Pro T/I 2.5 G is not manufactured or distributed by Dow AgroSciences LLC.

ACTIVE INGREDIENT:	% BY WT
Trifluralin: α,α,α -trifluoro-2,6-dinitro- <i>N,N</i> -dipropyl- <i>p</i> -toluidine	2.0%
Isoxaben: N-[3-(1-ethyl-1-methylpropyl)-5-isoxazolyl]-2,6-dimethoxybenzamide and isomers	0.5%
OTHER INGREDIENTS:	97.5%
TOTAL:	100.0%

Contains 1.25 lb active ingredient (1.0 lb trifluralin and 0.25 lb isoxaben) per 50 lb bag



ADAMA

Consumer & Professional Solutions

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

EPA Reg. No: 53883-435
EPA Est. No: _____
Net Contents: _____

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
IF INHALED:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
IF IN EYES:	<ul style="list-style-type: none"> • 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. You may also contact PROSAR at 1-877-250-9291 for emergency medical treatment information.	

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if inhaled. Harmful if swallowed. Causes moderate eye irritation. Avoid breathing dust. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Avoid contact with eyes or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- long-sleeved shirt and long pants
- shoes plus socks

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.

ENGINEERING CONTROLS

When handlers use closed systems or enclosed cabs in a manner that meets 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 should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

NON-TARGET ORGANISM ADVISORY STATEMENT: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

This pesticide is extremely toxic to freshwater marine, and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply in a manner which will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

Do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

Ground Water Advisory: This pesticide has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water Advisory: This pesticide may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soil and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of isoxaben from runoff water and sediment.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. Read all **DIRECTIONS FOR USE** carefully before applying.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulations.

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 interval. 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 **12 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
- waterproof gloves
- shoes plus socks

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.

For applications in landscape settings and in non-cropland sites, do not enter or allow others to enter the treated area until dusts have settled.

WEED RESISTANCE MANAGEMENT

For resistance management, please note that Quali-Pro® T/I 2.5 G contains both a Group 3/Dinitroaniline and Group 21/Benzamide herbicide. Any weed population may contain plants naturally resistant to Group 3/Dinitroaniline and Group 21/Benzamide herbicides. The resistant individuals may dominate the weed population if these herbicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay herbicide resistance, take one or more of the following steps:

- Rotate the use of Quali-Pro T/I 2.5 G or other Group 3/Dinitroaniline and Group 21/Benzamide herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related to herbicide used and crop rotation, and that considers tillage (or other mechanical control methods), cultural (e.g. higher crop seeding rates; precision fertilizer application method and timing to favor the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as the more resistance-prone partner. Consult your local extension service or certified crop advisor if you are unsure as to which active ingredient is currently less prone to resistance.
- Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method such as hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields, and planting clean seed.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- Report any incidence of non-performance of this product against a particular weed species to Control Solutions, Inc., your local retailer or your local extension specialist. If resistance is suspected, treat weed escapes with a herbicide having a different mechanism of action and/or use non-chemical means to remove escapes, as practical, with the goal of preventing further seed production.

BEST MANAGEMENT PRACTICES

Proactively implementing diversified weed control strategies to minimize selection for weed populations resistant to one or more herbicides is recommended. A diversified weed management program may include the use of multiple herbicides with different modes of action and overlapping weed spectrum with or without tillage operations and/or other cultural practices. Research has demonstrated that using the labeled rate and directions for use is important to delay the selection for resistant weeds. Scouting after herbicide application is important because it can facilitate the early identification of weed shifts and/or weed resistance and thus provide direction on future weed management practices. One of the best ways to contain resistant weed populations is to implement measures to avoid allowing weeds to reproduce by seed or to proliferate vegetatively. Cleaning equipment between sites and avoiding movement of plant material between sites will greatly aid in reducing the spread of resistant weed seed.

PRODUCT INFORMATION

Quali-Pro T/I 2.5 G is a granular herbicide containing two active ingredients, isoxaben (0.5%) and trifluralin (2.0%) for broad-spectrum preemergence control of selected broadleaf weeds and annual grasses. Use a drop- or rotary-type spreader designed to apply granular herbicides or insecticides to apply Quali-Pro T/I 2.5 G. See **APPLICATION INSTRUCTIONS** for specific directions on spreaders and settings.

This product must be soil-incorporated within 24 hours of application either by mechanical incorporation or at least 0.5 acre inch of water (rainfall, irrigation). If a second incorporation is needed it should be delayed 3 to 5 days after the first incorporation and be completed prior to planting.

Quali-Pro T/I 2.5 G controls weeds growing from seeds. The active ingredients are absorbed through unemerged plant shoots and inhibit cell wall growth. They are not mobile within the plant. Selected broadleaf weeds and annual grasses are killed before they emerge. Quali-Pro T/I 2.5 G does not control weeds already established or those growing from stolons, rhizomes, or root pieces. Length of control varies with the rate of Quali-Pro T/I 2.5 G applied, weed infestation, temperature, amount of water applied, soil conditions, or type of potting media, among other factors. Additional applications of Quali-Pro T/I 2.5 G may be needed to provide residual control over time.

Apply Quali-Pro T/I 2.5 G immediately after cultivation or prior to germination of target weeds in landscape ornamentals, container and field grown ornamentals, nursery stock, Christmas trees, ground covers/perennials, non-bearing fruit and nut trees, non-bearing vineyards and non-cropland areas. Apply Quali-Pro T/I 2.5 G at 100 to 200 lbs per acre (2.3 to 4.6 lbs per 1000 sq ft). After application, observe the level of weed control obtained over time and decide if additional applications are needed for control. Do not make applications of 150 lbs per acre or higher prior to 60 days after a previous application of Quali-Pro T/I 2.5 G. The maximum application rate per acre for Quali-Pro T/I 2.5 G within a 12-month period is 600 lbs.

The weight-to-volume conversion table below provides equivalent amounts of Quali-Pro T/I 2.5 G for use.

Broadcast Rates For Quali-Pro T/I 2.5 G ¹

Rate Lbs/Acre	Amount/1000 sq ft		Amount/100 sq ft	
	Lbs	Qts	Lbs	Cups
100	2.30	1.75	0.23	0.7
150	3.45	2.60	0.35	1.0
200	4.60	3.50	0.46	1.4

¹ 1 lb of Quali-Pro T/I 2.5 G = 0.75 quart = 3 cups

Quali-Pro T/I 2.5 G must be activated within 3 days of application to achieve optimum weed control. A rainfall or sprinkler irrigation of 0.5 inches or more, or flood irrigation will provide activation. If rainfall or irrigation is not applied within 3 days of application and tillage is possible, activation may be accomplished using cultivation equipment that will uniformly mix Quali-Pro T/I 2.5 G into the upper 1-2 inches of soil. Without proper activation of Quali-Pro T/I 2.5 G poor weed control is likely to occur.

APPLICATION INSTRUCTIONS

Since Quali-Pro T/I 2.5 G has no post-emergence activity against emerged weeds, use cultivation or apply post-emergence herbicides to control emerged weeds. Remove or incorporate all weed residue, prunings, crop residue or other plant trash before application of Quali-Pro T/I 2.5 G. Make sure the soil surface is free of clods and smooth when application is made. If wind conditions favor drift at the time of application, do not apply Quali-Pro T/I 2.5 G because drift of granules outside the treated area may result in injury to non-target plants.

Do not apply Quali-Pro T/I 2.5 G to newly transplanted ornamentals, nursery stock, Christmas trees, ground-covers, non-bearing fruit and nut trees, and non-bearing vineyards until soil or potting media has been settled by packing and irrigation or rainfall and no cracks are present or injury may occur.

Where loss of stand has occurred in field grown ornamentals, use untreated soil as fill around roots when replacing plants or injury may occur.

Use a drop- or rotary-type spreader designed to apply granular herbicides or insecticides for application of Quali-Pro T/I 2.5 G. Clean the spreader before use and calibrate according to manufacturer's directions. It is important that the spreader works properly and the granules are distributed uniformly. Spreaders that apply Quali-Pro T/I 2.5 G in narrow concentrated bands are not to be used. Avoid skips or overlaps as crop injury or poor weed control could occur. In order to obtain uniform distribution of the granules, apply half of the product on the target area and then apply the other half of the product to the same area but with the spreader swaths going at right angles to the first application.

Equipment Modifications for Improved Application of Quali-Pro T/I 2.5 G:

- For drop-type spreaders, more uniform granule distribution will result when a splashboard is mounted under the hopper.
- Also for drop-type spreaders, fasten a chain to the side of the spreader and allow it to drag on the soil surface to mark the edge of the treated swath and help prevent skips or overlaps.
- To treat small areas or rows of nursery stock or ornamental beds, use a hand held or push-type rotary applicator such as a whirlybird or cyclone unit. Whenever hand held units are used, walk and turn the crank at a constant rate of speed.
- For small areas difficult to treat with a drop-type or rotary spreader, use a shaker-type applicator made from a small container with holes punched in the bottom. Carefully measure the amount of product needed to avoid over application.

There are numerous brands and types of spreaders available for applying granular pesticides like Quali-Pro T/I 2.5 G. No two spreaders are alike, therefore follow the instructions provided by the manufacturer for proper calibration. The settings for the Warren T-7 II Spreader are provided below as a guide for calibrating individual spreaders. These settings are not intended to be used as absolute specifications by Control Solutions, Inc. or the spreader manufacturer.

Settings for Warren T-7 II Spreader ¹			
Target Rate of Quali-Pro T/I 2.5 G			
Speed (mph)	100 lbs/acre	150 lbs/acre	200 lbs/acre
2.0	2 1/2	3 1/4	3 3/4
2.5	3	3 1/2	4 1/4
3.0	3 1/4	4	5

¹ Warren spreader settings are displayed in half-number increments only. The suggested settings that indicate quarter settings can be accomplished by placing the calibration arm between the half number marks on the spreader.

USE PRECAUTIONS AND RESTRICTIONS

Not for sale, distribution or use in New York.

Do not apply Quali-Pro T/I 2.5 G by aerial application.

Do not apply Quali-Pro T/I 2.5 G to turfgrass grown for seed.

In Arizona: The state of Arizona has not approved Quali-Pro T/I 2.5 G for use on plants grown for agricultural/commercial production, such as on Christmas tree plantations, container grown or field grown ornamentals, non-bearing fruit and nut trees and non-bearing vineyards.

Accidental application to turf may occur when applying Quali-Pro T/I 2.5 G to ornamental plantings. Quali-Pro T/I 2.5 G is not specified for weed control in turfgrasses, but turfgrasses are generally tolerant to small amounts of this product that fall outside of the intended area of application.

Use of Quali-Pro T/I 2.5 G on Species Not Listed on the Label: Injury may occur if Quali-Pro T/I 2.5 G is applied to plant species not listed on this label. If users wish to apply Quali-Pro T/I 2.5 G to plant species not listed on the label, first determine the susceptibility of the plants to injury by treating a small number of plants at

the labeled rates. Do this before treating large areas. Monitor the treated plants closely for injury for up to 60 days during the active growing period to determine if it is safe to use Quali-Pro T/I 2.5 G on these target plants. The user assumes responsibility for any plant damage or other liability resulting from use of Quali-Pro T/I 2.5 G on plant species not listed on this label.

Special Use Precautions: To avoid possible injury, do not apply Quali-Pro T/I 2.5 G to:

- nursery, forest, or Christmas tree seedling beds, cutting beds, or transplant beds.
- nursery seedbeds or forest or Christmas tree seedling transplant beds.
- unrooted liners or cuttings that have been planted in pots for the first time.
- pots less than four inches wide.
- bedding plants or areas where bedding plants will be planted or transplanted within one year following application.
- ground covers until they are established and well rooted.

Note: Injury on the following plant species has been observed following applications of Quali-Pro T/I 2.5 G and its use is not recommended: oak leaf acanthus (*Acanthus mollis*), bugle (*Ajuga* spp.), mountain sandwort (*Arenaria Montana*), mustard (*Brassica* spp.), luxuriant bleeding heart (*Dicentra luxuriant*), foxglove (*Digitalis purpurea*), purple coneflower (*Echinacea purpurea*), dwarf burning bush (*Euonymus alatus 'Compacta'*), spurge (*Euphorbia* spp.), ballerina cranesbill (*Geranium cinereum 'Ballerina'*), white festival baby's breath (*Gypsophila paniculata*), hydrangea (*Hydrangea* spp.), candytuft (*Iberis* spp.), Prince of Wales juniper (*Juniperus horizontalis 'Prince of Wales'*), cajeput tree (*Melaleuca quinquenervia*), summer phlox (*Phlox paniculata*), Bertram Anderson lingwort (*Pulmonaria longifolia*), Carolina rhododendron (*Rhododendron caroliniaum*), roseum elegans rhododendron (*Rhododendron catawbiense 'Roseum elegans'*), stonecrop (*Sedum* spp.), wine periwinkle (*Vincaminor 'Atropurpurea'*), green yucca (*Yucca recurvifolia*).

GRASS AND BROADLEAF WEEDS CONTROLLED OR SUPPRESSED WITH QUALI-PRO T/I 2.5G

Weeds controlled when applied at 100 lbs per acre (2.3 lbs per 1000 sq ft)

Grasses		Broadleaf Weeds	
Common Name	Scientific Name	Common Name	Scientific Name
barnyardgrass	<i>Echinochloa crus-galli</i>	aster, slender	<i>Aster exilis</i>
bluegrass, annual	<i>Poa annua</i>	bursage, annual	<i>Ambrosia acanthicarpa</i>
crabgrass	<i>Digitaria</i> spp.	celery, wild	<i>Apium leptophyllum</i>
cupgrass, southwestern	<i>Eriochloa gracilis</i>	chickweed, common	<i>Stellaria media</i>
foxtail, yellow	<i>Setaria glauca</i>	clover, white	<i>Trifolium repens</i>
jungrerice	<i>Echinochloa colonum</i>	cudweed, purple	<i>Gnaphalium purpureum</i>
oat, wild	<i>Avena fatua</i>	fiddleneck, coast	<i>Amsinckia intermedia</i>
panicum, fall	<i>Panicum dichotomiflorum</i>	filaree, redstem	<i>Erodium cicutarium</i>
sprangletop, Mexican	<i>Leptochloa univervia</i>	fleabane, blackleaved	<i>Conyza bonariensis</i>
witchgrass	<i>Panicum capillare</i>	fleabane, dwarf	<i>Conyza ramosissima</i>
		groundcherry, lanceleaf	<i>Physalis lanceifolia</i>
		henbit	<i>Lamium amplexicaule</i>
		horseweed	<i>Conyza canadensis</i>
		knotweed, prostrate	<i>Polygonum aviculare</i>
		lambsquarters, common	<i>Chenopodium album</i>
		mallow, little	<i>Malva parviflora</i>
		mustard, Indian	<i>Brassica juncea</i>
		mustard, wild	<i>Sinapis arvensis</i>
		Nightshade, black	<i>Solanum nigrum</i>
		pepperweed, Virginia	<i>Lepidium virginicum</i>
		pigweed	<i>Amaranthus</i> spp.
		pineappleweed	<i>Matricaria matricarioides</i>
		plantain, slender	<i>Plantago elongata</i>
		purslane, common	<i>Portulaca oleracea</i>
		radish, wild	<i>Raphanus raphanistrum</i>
		ragweed, common	<i>Ambrosia artemisiifolia</i>
		rocket, London	<i>Sisymbrium irio</i>
		rockpurslane, desert	<i>Calandrinia ciliata</i>
		shepherdspurse	<i>Capsella bursa-pastoris</i>
		sibara	<i>Sibara virginica</i>
		smartweed, Pennsylvania	<i>Polygonum pennsylvanicum</i>
		sowthistle, annual	<i>Sonchus oleraceus</i>

speedwell, purslane	<i>Veronica peregrina</i>
telegraphplant	<i>Heterotheca grandiflora</i>
thistle, Russian	<i>Salsola iberica</i>

Weeds controlled when applied at 150 lbs per acre (3.5 lbs per 1000 sq ft)

Grasses		Broadleaf Weeds	
Common Name	Scientific Name	Common Name	Scientific Name
foxtail, giant	<i>Setaria faberi</i>	aster, heath	<i>Aster ericoides</i>
lovegrass	<i>Eragrostis</i> spp.	bittercress	<i>Cardamine oligosperma</i>
ryegrass, annual	<i>Lolium multiflorum</i>	bittercress, hairy	<i>Cardamine hirsuta</i>
		brassbuttons, southern	<i>Cotula australis</i>
		carrot, wild	<i>Daucus carota</i>
		chamberbitter	<i>Phyllanthus urinaria</i>
		chickweed, mouseear	<i>Cerastium vulgatum</i>
		dandelion	<i>Taraxacum officinale</i>
		eclipta	<i>Eclipta prostrata</i>
		fireweed	<i>Erechtites hieracifolia</i>
		galinsoga, hairy	<i>Galinsoga ciliata</i>
		geranium, Carolina	<i>Geranium carolinianum</i>
		groundsel, common	<i>Senecio vulgaris</i>
		ladysthumb	<i>Polygonum persicaria</i>
		lettuce, prickly	<i>Lactuca serriola</i>
		mallow, dwarf	<i>Malva rotundifolia</i>
		marestail	<i>Hippuris vulgaris</i>
		mayweed	<i>Anthemis cotula</i>
		morningglory, ivyleaf	<i>Ipomoea hederacea</i>
		mustard, black	<i>Brassica nigra</i>
		pennywort	<i>Hydrocotyle</i> spp.
		phyllanthus, long-stalk	<i>Phyllanthus tenellus</i>
		plantain, bracted	<i>Plantago aristata</i>
		plantain, broadleaf	<i>Plantago major</i>
		plantain, buckhorn	<i>Plantago lanceolata</i>
		pokeweed, common	<i>Phytolacca americana</i>
		rockpurslane, redmaids	<i>Calandrinia ciliate</i> var. <i>menziesii</i>
		sida, prickly	<i>Sida spinosa</i>
		sorrell, red	<i>Rumex acetosella</i>
		speedwell, thymeleaf	<i>Veronica serpyllifolia</i>
		spurge, hyssop	<i>Chamaesyce hyssopifolia</i>
		spurge, spotted	<i>Chamaesyce maculata</i>
		sweetclover, yellow	<i>Melilotus officinalis</i>
		tansymustard, green	<i>Descurainia pinnata</i>
		velvetleaf	<i>Abutilon theiophrasti</i>
		woodsorrel, yellow	<i>Oxalis stricta</i>

Weeds controlled when applied at 200 lbs per acre (4.6 lbs per 1000 sq ft)

Grasses		Broadleaf Weeds	
Common Name	Scientific Name	Common Name	Scientific Name
barley, hare	<i>Hordeum leporinum</i>	burclover, California	<i>Medicago polymorpha</i>
bromegrass	<i>Bromus</i> spp.	datura	<i>Datura</i> spp.
cheat	<i>Bromus secalinus</i>	dogfennel	<i>Eupatorium capillifolium</i>
fescue, rattail	<i>Vulpia myuros</i>	eveningprimrose	<i>Oenothera</i> spp.
goosegrass	<i>Eleusine indica</i>	filaree, whitestem	<i>Erodium moschatum</i>
sandbur, field	<i>Cenchrus incertus</i>	goosefoot, nettleleaf	<i>Chenopodium murale</i>
signalgrass	<i>Brachiaria</i> spp.	jimsonweed	<i>Datura stramonium</i>
stinkgrass	<i>Eragrostis cilianensis</i>	knotweed, silversheath	<i>Polygonum argyrocoleon</i>
		kochia	<i>Kochia scoparia</i>
		medic, black	<i>Medicago lupulina</i>
		mullein, turkey	<i>Eremocarpus setigerus</i>
		nettle, burning	<i>Urtica urens</i>
		nettle, stinging	<i>Urtica dioica</i>
		oxtongue, bristly	<i>Picris echioides</i>
		pimpernel, scarlet	<i>Anagallis arvensis</i>
		sowthistle, spiny	<i>Sonchus asper</i>
		spurge, petty	<i>Euphorbia peplus</i>
		spurge, prostrate	<i>Chamaesyce humistrata</i>
		sunflower	<i>Helianthus</i> spp.
		swinecress	<i>Coronopus didymus</i>
		thistle, musk	<i>Carduus nutans</i>
		willoweed, panicle	<i>Epilobium paniculatum</i>
		woodsorrel, creeping	<i>Oxalis corniculata</i>

Weeds partially controlled or suppressed when applied at 200 lbs per acre (4.6 lbs per 1000 sq ft)

Grasses		Broadleaf Weeds	
Common Name	Scientific Name	Common Name	Scientific Name
johnsongrass (seedling)	<i>Sorghum halepense</i>	bindweed, field	<i>Convolvulus arvensis</i>
panicum, Texas	<i>Panicum texanum</i>	carpetweed	<i>Mollugo verticillata</i>
shattercane	<i>Sorghum bicolor</i>	dock, curly	<i>Rumex crispus</i>
		mallow, Venice	<i>Hibiscus trionum</i>
		milkweed, honeyvine	<i>Ampelamus albidus</i>
		morningglory, tall	<i>Ipomoea purpurea</i>
		pusley, Florida	<i>Richardia scabra</i>

Quali-Pro T/I 2.5 G may be used on the following established plant species

(**Note:** Limitations on Treatment Methods)

Groundcovers/Perennials, Shrubs and Trees

Scientific Name	Common Name	Treatment Method: C = Container Grown; F = Field Grown
<i>Abelia grandiflora</i>	Edward Goucher abelia Glossy abelia	Shrub - C,F Shrub - C,F
<i>Abies balsamea</i>	Fir, balsam	Tree - C,F
<i>Abies concolor</i>	Fir, white	Tree - F
<i>Abutilon hybridum</i>	Albus-flowering maple Luteus-flowering maple Roseus-flowering maple Tangerine-flowering maple Vesuvius red-flowering maple	Tree - C,F Tree - C,F Tree - C,F Tree - C,F Tree - F
<i>Acacia abyssinica</i>	Abyssinica acacia	Shrub - C,F
<i>Acacia redolens</i>	Acacia, prostrate	Shrub - C,F
<i>Acacia stenophylla</i>	Shoestring acacia	Shrub - C,F
<i>Acalypha wilkesiana</i>	Copper leaf	Shrub - C,F
<i>Acer ginnala</i>	Amur maple	Shrub - C,F
<i>Acer ginnala</i>	Flame maple	Tree - F
<i>Acer palmatum</i>	Coral bark Japanese maple Dwarf Japanese maple	Shrub - C,F Shrub - C,F
<i>Acer rubrum</i>	Red maple Red sunset maple	Tree - F Tree - F
<i>Acer saccharinum</i>	Silver maple	Tree - C,F
<i>Achillea millefolium</i>	Common yarrow	Groundcover/Perennial - C,F
<i>Agapanthus africanus</i>	Queen Anne Lily of the Nile	Shrub - Groundcover/Perennial - C,F
<i>Agapanthus 'Peter pan'</i>	---	Groundcovers/Perennials - C,F
<i>Agave americana</i>	Century plant	Shrub - F
<i>Alsophila australis</i>	Australian tree fern	Tree - C,F
<i>Alstroemeria aurea</i>	Peruvian lily	Groundcover/Perennial - C,F
<i>Ammophila breviligulata</i>	Beechgrass	Groundcover/Perennial - C,F
<i>Anisodonteia hypomandarum</i>	Cape mallow	Shrub - C,F
<i>Antirrhinum majus</i>	Snapdragon	Groundcover/Perennial - C,F
<i>Aptenia cordifolia</i>	Red apple aptenia	Shrub - C,F
<i>Arctotheca calendula</i>	Cape weed	Groundcover/Perennial - F
<i>Ardisia japonica</i>	Chirimen marlberry	Shrub - C,F
<i>Arecastrum romanzoffianum</i>	Queen palm	Tree - C,F
<i>Argyranthemum frutescens</i>	Paris daisy	Groundcover/Perennial - C,F
<i>Artemisia schmidtiana</i>	Angels' hair	Groundcover/Perennial - C,F
<i>Asparagus retrofractus</i>	Fern	Groundcover/Perennial - C,F
<i>Asparagus variegata</i>	Tree fern	Groundcover/Perennial - C,F
<i>Aster novae-angliae</i>	New England aster	Groundcover/Perennial - C,F
<i>Aster novi-belgii</i>	New York aster	Groundcover/Perennial - C, F
<i>Asteriscus maritimus</i>	Gold coin daisy	Groundcover/Perennial - C,F
<i>Astilbe arendsii</i>	False spiraea	Shrub - C,F
<i>Astilbe chinensis</i>	Astilbe/false spirea	Shrub - C,F
<i>Astilbe Deutschland</i>	Deutschland astilbe	Groundcover/Perennial - C,F
<i>Athyrium nipponicum</i>	Japanese painted fern	Shrub - C,F
<i>Baccharis pilularis</i>	Coyotebush	Shrub - F
<i>Begonia cordifolia</i>	Heartleaf begonia	Groundcover/Perennial - C,F
<i>Begonia semperflorens</i>	White ambassador begonia	Groundcover/Perennial - C,F
<i>Berberis gladwynensis</i>	William Penn barberry	Shrub - C,F
<i>Berberis mentorensis</i>	Mentor barberry	Shrub - C,F
<i>Berberis thunbergii</i>	Aurea-golden Japanese barberry Crimson pygmy barberry Rose glow barberry Atropurea-redleaf Japanese barberry Cherry bomb barberry	Shrub - F Shrub - C,F Shrub - C,F Shrub - F Shrub - C,F
<i>Betula nigra</i>	River birch	Tree - C,F
<i>Betula papyrifera</i>	Paper birch	Tree - F

<i>Bidens ferulifolia</i>	Peter's gold bidens	Groundcover/Perennial - C,F
<i>Bougainvillea</i> spp.	Barbara Karst California gold Pink pixie Scarlet O'Hara Temple fire Texas dawn	Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F
<i>Brachychiton populneus</i>	Bottle tree	Tree - C,F
<i>Brachycome</i> x ' <i>New amethyst</i> '	Swan river daisy new amethyst	Groundcover/Perennial - C,F
<i>Bucida buceras</i>	Black olive	Tree - F
<i>Buxus microphylla japonica</i>	Japanese boxwood	Shrub - C,F
<i>Buxus microphylla koreana</i>	Korean boxwood	Shrub - F
<i>Buxus sempervirens</i>	Common boxwood	Shrub - C,F
<i>Buxus</i> x ' <i>Green velvet</i> '	Green velvet boxwood	Shrub - C,F
<i>Callistemon citrinus</i>	Lemon bottlebrush	Shrub - F
<i>Callistemon viminalis</i>	Weeping bottlebrush	Shrub - C,F
<i>Callistepheus chinensis</i>	China aster	Groundcover/Perennial - C,F
<i>Calluna vulgaris</i>	Spring torch Scotch heather	Shrub - C,F
<i>Camellia japonica</i>	Camellia	Shrub - C,F
<i>Carex</i> spp.	Sedge	Groundcover/Perennial - C,F
<i>Carpobrotus edulis</i>	Largeleaf ice plant	Groundcover/Perennial - F
<i>Caryopteris</i> x <i>clandonen</i>	Dark knight bluebeard	Shrub - C,F
<i>Cassia artemisioides</i>	Feathery cassia	Shrub - C,F
<i>Catharanthus roseus</i>	Madagascar periwinkle	Groundcover/Perennial - C,F
<i>Ceanothus</i> spp.	Wild lilac	Shrub - F
<i>Cephalotaxus drupacae</i>	Plum yew	Shrub - C,F
<i>Cerastium tomentosum</i>	Snow in the summer	Groundcover/Perennial - C,F
<i>Cerastium tomentosum</i>	Snow-in-summer	Shrub - C,F
<i>Ceratonia siliqua</i>	Carob	Tree - F
<i>Cerastium tomentosum</i>	Snow-in-summer	Shrub - C,F
<i>Ceratostigma plumbaginoides</i>	Dwarf plumbago	Groundcover/Perennial - C,F
<i>Cercis canadensis</i>	Redbud	Tree - C,F
<i>Chamaecyparis obtusa</i>	Filicoides-fernspray cypress Gracilis-slender Hinoki cypress	Tree - F Tree - F
<i>Chamaecyparis obtusa</i>	Kosteri cypress Nana-dwarf Hinoki cypress Torulosa cypress	Shrub - C,F Shrub - C,F Shrub - C,F
<i>Chamaecyparis pisifera</i>	Sawara-false cypress Squarrosa-moss cypress	Tree - F Tree - F
<i>Chamaecyparis pisifera</i>	Baileyi-dogwood Flaviramea-dogwood Squarrosa minima cypress	Shrub - F Shrub - F Shrub - C,F
<i>Chamaecyparis pisifera</i> spp.	Filifera-thread cypress	Shrub - C,F
<i>Chamaedorea cataractarum</i>	Cat palm Palm	Tree - F Tree - C,F
<i>Chamaedorea costaricana</i>	Palm	Tree - C,F
<i>Chamaedorea elegans</i>	Parlor palm	Tree - C,F
<i>Chrysalidocarpus lutescens</i>	Areca palm	Shrub - F
<i>Chrysanthemum morifolium</i>	Florist's chrysanthemum	Groundcover/Perennial - C,F
<i>Chrysanthemum</i> sp.	Chrysanthemum species	Groundcover/Perennial - C,F
<i>Clematis integrifolia caerulea</i>	Blue bell clematis	Groundcover/Perennial - C,F
<i>Clethra alnifolia</i>	Summersweet	Shrub - C,F
<i>Cleyera japonica</i>	Japanese cleyera	Shrub - C,F
<i>Clivia miniata</i>	Kafir lily	Groundcover/Perennial - C,F
<i>Colonema pulchrum</i>	Pink breath of heaven	Shrub - C,F
<i>Convolvulus cneorum</i>	Bush morning glory	Shrub - C,F
<i>Coreopsis verticillata</i>	Threadleaf coreopsis	Groundcover/Perennial - C,F
<i>Cornus alba</i>	Sibirica-Siberian dogwood	Shrub - C,F
<i>Cornus florida</i>	Cloud nine dogwood Dogwood, flowering	Tree - C,F Tree - C,F
<i>Cornus stolonifera</i>	Baileyi-redosier dogwood Flaviramea-yellowtwig dogwood	Shrub - F Shrub - F
<i>Cortaderia selloana</i>	Pampas grass	Groundcover/Perennial - C,F

<i>Cotinus coggygria</i>	Royal purple smoke tree	Shrub - C,F
<i>Cotinus dammeri</i>	Coral beauty smoke tree Eichholz smoke tree	Shrub - C,F Shrub - C,F
<i>Cotoneaster adpressus</i>	Praecox-early cotoneaster	Shrub - C,F
<i>Cotoneaster apiculatus</i>	Cranberry cotoneaster	Shrub - C,F
<i>Cotoneaster congestus</i>	Pyrenees cotoneaster	Shrub - C,F
<i>Cotoneaster dammeri</i>	Bearberry cotoneaster	Shrub - C,F
<i>Cotoneaster himalayan</i>	Himalayan cotoneaster	Shrub - C,F
<i>Cotoneaster horizontalis</i>	Rock cotoneaster	Shrub - C,F
<i>Cotoneaster opiculata</i>	Cotoneaster	Shrub - C,F
<i>Crataegus viridis</i>	Green hawthorn	Tree - F
<i>Cryptomeria japonica</i>	Japanese cryptomeria	Tree - C,F
<i>Cupaniopsis anacardioides</i>	Carrot wood	Tree - F
<i>Cuphea hyssopifolia</i>	False or Mexican heather	Groundcover/Perennial - C,F
<i>Cupressocyparis x 'Emerald Isle'</i>	Emerald Island leyland cypress	Tree - C,F
<i>Cupressus arizonica</i>	Arizona cypress	Tree - F
<i>Cupressus glabra</i>	Arizona cypress	Tree - F
<i>Cupressus sempervirens</i>	Italian cypress	Tree - C,F
<i>Cycas revoluta</i>	Sago palm	Shrub - C,F
<i>Cyperus albostratus</i>	Dwarf umbrella grass	Groundcover/Perennial - C,F
<i>Cytisus praecox</i>	Hollandia-warminster broom	Shrub - C,F
<i>Cytisus scoparius</i>	Lena-Scotch broom	Shrub - C,F
<i>Cytisus spp.</i>	Hollandia-Scotch broom	Shrub - F
<i>Dahlia x 'Royal Dahlietta pink'</i>	Dwarf dahlia wendy pink	Groundcover/Perennial - C,F
<i>Daphne odora</i>	Fragrant daphne	Shrub - C,F
<i>Delosperma alba</i>	White iceplant	Groundcover/Perennial - F
<i>Descampsia caespitosa</i>	Descampsia	Groundcover/Perennial - C,F
<i>Deutzia crenata</i>	Nakiana-dwarf deutzia	Shrub - C,F
<i>Deutzia gracilis</i>	Slender gracilis	Shrub - C,F
<i>Dianthus gratianopolitanus</i>	Crimson treasure cheddar pink	Groundcover/Perennial - C,F
<i>Dicksonia antarctica</i>	Tasmanian tree fern	Tree - C,F
<i>Dietes vegeta</i>	Fortnight lily	Groundcover/Perennial - C,F
<i>Dodonea viscosa</i>	Hopseed bush	Shrub - F
<i>Drosanthemum floribundum</i>	Trailing rosea iceplant	Groundcover/Perennial - F
<i>Drosanthemum hispidum</i>	Iceplant	Groundcover/Perennial - C,F
<i>Elaeagnus angustifolia</i>	Russian olive	Tree - C,F
<i>Elaeagnus x 'Gilt edge'</i>	Gilt edge silverberry	Tree - C,F
<i>Elaeagnus pungens</i>	Fruitland silver berry	Shrub - C,F
<i>Ensete ventricosum</i>	Red absynnian banana	Groundcover/Perennial - C,F
<i>Equisetum scirpoides</i>	Dwarf horsetail	Groundcover/Perennial - C,F
<i>Erianthus ravennae</i>	Hardy pampasgrass	Groundcover/Perennial - C,F
<i>Erica cinerea</i>	Purple bell heather	Shrub - C,F
<i>Erica vagans</i>	Cornish heather	Shrub - C,F
<i>Erica x darleyensa</i>	Mediterranean pink heather	Shrub - C,F
<i>Erysimum "Bowles mauve"</i>	Wallflower	Groundcover/Perennial - C,F
<i>Eucalyptus camaldulensis</i>	Red gum eucalyptus	Tree - F
<i>Eucalyptus cinerea</i>	Eucalyptus, mealy Silver dollar eucalyptus	Tree - F Tree - F
<i>Eucalyptus microtheca</i>	Coolibah tree	Tree - C, F
<i>Eucalyptus sideroxylon</i>	Eucalyptus, red ironbark	Tree - F
<i>Eugenia myrtifolia</i>	Dwarf brush cherry	Shrub - C,F
<i>Euonymus fortunei</i>	Canadale gold euonymus Emerald 'n gold euonymus Sunspot euonymus	Shrub - C,F Shrub - F Shrub - C,F
<i>Euonymus japonica</i>	Silver king euonymus Variegated evergreen euonymus	Shrub - F Shrub - C, F
<i>Euonymus kiautschovica</i>	Spreading euonymus	Shrub - C,F
<i>Euonymus vegetus</i>	Bigleaf wintercreeper	Shrub - C,F
<i>Euonymus x 'Aureo variegatus'</i>	Gold spot euonymus	Shrub - C,F
<i>Euonymus x 'Chollipo'</i>	Chollipo euonymus	Shrub - C,F
<i>Euryops pectinatus</i>	Dwarf euryops	Groundcover/Perennial - C,F
<i>Euryops pectinatus</i>	Dwaft euryops	Shrub - C,F
<i>Eustoma grandiflorum</i>	Pink lisianthus	Groundcover/Perennial - C,F

<i>Fatsyhedera japonica</i>	----	Shrub - C,F
<i>Fatsia japonica</i>	Japanese aralia	Shrub - C,F
<i>Felicia amelloides</i>	Blue marguerite	Shrub - C,F
<i>Festuca ovina glauca</i>	Blue fescue	Groundcover/Perennial - C,F
<i>Ficus benjamina</i>	Ficus Mini ficus	Tree - C,F Tree - C,F
<i>Forsythia intermedia</i>	Forsythia, border	Shrub - C,F
<i>Forsythia x 'Spring glory'</i>	Spring glory forsythia	Shrub - C,F
<i>Fraxinus udhei</i>	Shamel ash	Tree - C,F
<i>Fuchsia x 'Santa Claus'</i>	Santa Claus Fuchsia	Groundcover/Perennial - C,F
<i>Gaillardia aristata</i>	Blanket flower	Groundcover/Perennial - C,F
<i>Gaillardia x grandiflora</i>	Goblin blanket flower	Groundcover/Perennial - C,F
<i>Gardenia jasminoides</i>	August beauty gardenia Gardenia Radican gardenia	Shrub - C,F Shrub - C,F Shrub - C,F
<i>Gaultheria shallon</i>	Salal/lemon leaf	Shrub - C,F
<i>Gaura lindheimeri</i>	Guara	Groundcover/Perennial - C,F
<i>Gazania rigens leucolaena</i>	Gazania, trailing	Groundcover/Perennial - C,F
<i>Gazania spp.</i>	Gazania	Groundcover/Perennial - C,F
<i>Gelsemium sempervirens</i>	Carolina jessamine	Shrub - C,F
<i>Genista pilosa</i>	Woadwaxen	Shrub - C,F
<i>Geranium incanum</i>	Cranesbill	Groundcover/Perennial - C,F
<i>Geranium subcaulescens</i>	Black eyed magenta cranesbill	Groundcover/Perennial - C,F
<i>Ginkgo biloba</i>	Ginkgo (Maidenhair tree)	Tree - F
<i>Gleditsia triacanthos</i>	Honey locust Shademaster honey locust	Tree - F Tree - F
<i>Hakonechloa macroaureola</i>	Golden hakonechloa	Groundcover/Perennial - C,F
<i>Hedera canariensis</i>	Algerian ivy	Groundcover/Perennial - F
<i>Hedera helix</i>	English ivy	Groundcover/Perennial - C,F
<i>Helichrysum petiolatum</i>	White licorice plant	Groundcover/Perennial - C,F
<i>Hemerocallis spp.</i>	Daylily	Groundcover/Perennial - C,F
<i>Hesperaloe parvifolia</i>	Red yucca	Groundcover/Perennial - C,F
<i>Heteromeles arbutiflora</i>	Toyon	Tree - F
<i>Heuchera Americana</i>	Palace purple	Groundcover/Perennial - C,F
<i>Heuchera micrantha</i>	Coral bells	Groundcover/Perennial - C,F
<i>Hibiscus rosa-sinensis</i>	Ross Estey-hibiscus	Shrub - C,F
<i>Hibiscus syriacus</i>	Rose of Sharon, red bird Rose of Sharon, red heart Rose of Sharon, woodbridge Rose of Sharon, Aphrodite Rose of Sharon, Helene	Shrub - C,F Shrub - F Shrub - C,F Shrub - C,F Shrub - C,F
<i>Hippeastrum hybrid</i>	Amaryllis	Groundcover/Perennial - C,F
<i>Hosta 'Francee'</i>	Francee plantain lily	Groundcover/Perennial - C,F
<i>Hosta lancifolia</i>	Albo-marginata hosta	Groundcover/Perennial - C,F
<i>Hosta x 'Patriot'</i>	Patriot plantain lily	Groundcover/Perennial - C,F
<i>Hymenoxys acaulis</i>	Angelita daisy	Groundcover/Perennial - C,F
<i>Hypericum spp.</i>	St. Johnswort	Groundcover/Perennial - C,F
<i>Ilex aquifolium</i>	Balkans holly Gold coast holly	Shrub - F Shrub - F
<i>Ilex aquipernyi</i>	San Jose holly	Shrub - C,F
<i>Ilex attenuata</i>	Savannah holly	Shrub - C,F
<i>Ilex comuta</i>	Burford holly Dwarf burford holly Needle point holly	Shrub - C,F Shrub - C,F Shrub - C,F
<i>Ilex crenata</i>	Compacta-dwarf Japanese holly Convexa holly Dwarf Chinese holly Green luster holly Helleri-Heller's Japanese holly Hetzii's Japanese holly Stokesii Japanese holly	Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F
<i>Ilex glabra</i>	Compacta-compact inkberry holly Nordica-inkberry holly	Shrub - C,F Shrub - C,F

<i>Ilex x meserveae</i>	Blue boy holly Blue girl holly China boy holly China girl holly Ebony magic holly	Shrub - C,F Shrub - C,F Shrub Shrub Shrub - F
<i>Ilex vomitoria</i>	Nana-dwarf yaupon holly Pendula-weeping yaupon holly Yaupon holly	Shrub - C,F Shrub - C,F Shrub - C,F
<i>Illicium annisatum</i>	Mystery gardenia	Shrub - C,F
<i>Illicium floridanum</i>	Florida anise-tree	Tree - C,F
<i>Impatiens wallerana</i>	Busy lizzie	Groundcover/Perennial - C,F
<i>Iris pumila</i>	Yellow dwarf bearded iris	Groundcover/Perennial - C,F
<i>Iris siberica</i>	Blue Siberian iris	Groundcover/Perennial - C,F
<i>Itea ilicifolia</i>	Henry Garnet holly leaf sweetspire	Shrub - C,F
<i>Ixora collinea</i>	Ixora	Shrub - C,F
<i>Jasminum nitidum</i>	Angelwing jasmine	Groundcover/Perennial - C,F
<i>Juniperus chinensis</i>	Hollywood juniper Media-old gold juniper Pfitzer juniper Pfitzerana glauca-blue juniper Pfitzerana-pfitzer juniper Sea green juniper Torulosa-hollywood juniper	Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C, F Shrub - F Shrub - C,F
<i>Juniperus conferta</i>	Emerald sea shore juniper Shore juniper	Shrub - C,F Shrub - C,F
<i>Juniperus horizontalis</i>	Andorra juniper Bar harbor juniper Blue chip juniper Blue rug juniper Creeping juniper Dwarf Andorra juniper Huntington blue juniper Plumosa-andorra juniper Wiltonii-blue carpet juniper	Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F
<i>Juniperus procumbens</i>	Nana-dwarf Japanese Garden juniper	Shrub - C, F
<i>Juniperus prostrata</i>	Prostrata juniper	Shrub - C,F
<i>Juniperus sabina</i>	Broadmoor juniper Foemina-hicks juniper Savin juniper Tamariscifolia-tam juniper	Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F
<i>Juniperus scopulorum</i>	Emerald green juniper	Shrub - F
<i>Juniperus squamata</i>	Blue juniper Blue star juniper Parsonii juniper	Shrub - C,F Shrub - C,F Shrub - C,F
<i>Juniperus virginiana</i>	Eastern redcedar	Tree - C,F
<i>Kalmia latifolia</i>	Mountain laurel	Shrub - C,F
<i>Lagerstroemia indica</i>	Crape myrtle	Shrub - C,F
<i>Lampranthus spectabilis</i>	Trailing iceplant	Groundcover/Perennial - F
<i>Lantana spp.</i>	Lantana	Shrub - C,F
<i>Lavandula angustifolia</i>	English lavender	Shrub - C,F
<i>Lavandula latifolia</i>	English spike lavender	Shrub - C,F
<i>Lavandula officianalis</i>	English lavender	Shrub - C,F
<i>Leptospermum scoparium</i>	Broom teatree/manuka	Groundcover/Perennial - C,F
<i>Leptospermum scoparium</i>	New Zealand tea tree	Shrub - C,F
<i>Leucothoe axillaris</i>	Coast leucothoe	Shrub - C,F
<i>Leucothoe fontanesiana</i>	Drooping leucothoe	Shrub - C,F
<i>Liatris spicata</i>	Gay feather	Groundcover/Perennial - C,F
<i>Ligustrum japonicum</i>	Japanese privet Wax privet Yellow tip privet	Shrub - C,F Shrub - C,F Shrub - C,F
<i>Ligustrum lucidum</i>	Glossy privet	Shrub - C,F
<i>Ligustrum ovalifolium</i>	California privet	Shrub - F
<i>Ligustrum texanum</i>	Howardi privet Wax leaf privet	Shrub - C,F Shrub - C,F

<i>Ligustrum vicaryi</i>	Golden privet Vicary golden privet	Shrub - F Shrub - F
<i>Ligustrum vulgare</i>	Lodense privet	Shrub - C,F
<i>Limonium perezii</i>	Statice	Groundcover/Perennial - C,F
<i>Liquidambar styraciflua</i>	Sweetgum, American	Tree - F
<i>Liriope gigantea</i>	White lily turf	Groundcover/Perennial - C,F
<i>Liriope muscari</i>	Lilac beauty lily turf Majestic lily turf Monroe white lily turf Silvery sunproof lily turf Variegated liriope lily turf Big blue lily turf	Groundcover/Perennial - C,F Groundcover/Perennial - C,F Groundcover/Perennial - C,F Groundcover/Perennial - C,F Groundcover/Perennial - C,F Groundcover/Perennial - C,F
<i>Liriope spicata</i>	Green/creeping lily turf	Groundcover/Perennial - C,F
<i>Livistona chinensis</i>	Chinese fountain palm	Shrub - F
<i>Lobelia erinus</i>	Lobelia	Groundcover/Perennial - C,F
<i>Lobularia maritime</i>	Sweet alyssum	Groundcover/Perennial - C,F
<i>Lonicera fragrantissima</i>	Winter honeysuckle	Shrub - C,F
<i>Lonicera japonica</i>	Japanese honeysuckle	Groundcover/Perennial - F
<i>Lonicera periclymenum</i>	Flowering woodbine Serotina woodbine	Shrub - C,F Shrub - C, F
<i>Lonicera sempervirens</i>	Trumpet honeysuckle	Shrub - C,F
<i>Loropetalum chinense</i>	Fringe flower	Shrub - C,F
<i>Lysimachia punctata</i>	Dotted loosestrife	Groundcover/Perennial - C,F
<i>Magnolia grandiflora</i>	Magnolia, southern	Tree - C,F
<i>Mahonia aquifolium 'Compacta'</i>	Dwarf Oregon grape	Shrub - C,F
<i>Mahonia bealei</i>	Leather leaf mahonia	Shrub - C,F
<i>Mahonia repens</i>	Creeping mahonia	Shrub - C,F
<i>Mathiola incana</i>	Stock	Groundcover/Perennial - C,F
<i>Miscanthus sinensis</i>	Eulalia grass	Groundcover/Perennial - C,F
<i>Monarda didyma</i>	Bee balm	Groundcover/Perennial - C,F
<i>Moraea iridioides</i>	African iris	Groundcover/Perennial - C, F
<i>Morus alba</i>	White mulberry	Tree - F
<i>Musa aluminata</i>	Banana	Tree - C,F
<i>Myrica cerifera</i>	Wax myrtle	Shrub - C,F
<i>Nandina domestica</i>	Compacta-dwarf heavenly bamboo Harbour dwarf-heavenly bamboo Heavenly bamboo (Nandina) Nana compacta-heavenly bamboo Nana purpurea-heavenly bamboo Woods dwarf-heavenly bamboo	Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F
<i>Nerium oleander</i>	Hardy red oleander Oleander Ruby lace oleander	Shrub - C,F Shrub - C,F Shrub - C,F
<i>Oenothera speciosa</i>	Siskiyou evening primrose	Groundcover/Perennial - C,F
<i>Ophiopogon japonicus</i>	Dwarf mondo grass Mondo grass	Groundcover/Perennial - C,F Groundcover/Perennial - C,F
<i>Osmanthus fortunei</i>	Fortune's osmanthus	Shrub - C,F
<i>Osteospermum fruticosum</i>	Freeway daisy	Groundcover/Perennial - C,F
<i>Oxydendrum arboreum</i>	Sourwood	Tree - C, F
<i>Pachysandra terminalis</i>	Japanese spurge	Groundcover/Perennial - C,F
<i>Pachysandra terminalis</i>	Japanese spurge	Shrub - C,F
<i>Parthenocissus quinquefolia</i>	Virginia creeper	Groundcover/Perennial - C,F
<i>Pelargonium peltatum</i>	Ivy geranium	Groundcover/Perennial - C,F
<i>Pelargonium x hortorum</i>	Zonal geranium	Groundcover/Perennial - C,F
<i>Pennisetum alopecuroides</i>	Fountain grass	Groundcover/Perennial - C.F
<i>Pennisetum setaceum</i>	Crimson fountaingrass	Groundcover/Perennial - C,F
<i>Penstemon gentianoides</i>	Hartwig penstemon	Groundcover/Perennial - C,F
<i>Penstemon x 'Apple blossom'</i>	Apple blossom penstemon	Groundcover/Perennial - C,F
<i>Pentas lanceolata</i>	Star clusters	Groundcover/Perennial - C,F
<i>Perovskia atriplicifolia</i>	Russian sage	Groundcover/Perennial - C,F
<i>Petunia-hybrids</i>	Garden petunias	Groundcover/Perennial - C,F
<i>Phalaris arundinacea picta</i>	Ribbon grass	Groundcover/Perennial - C,F
<i>Phoenix roebelenii</i>	Pigmy date palm	Shrub - C,F

<i>Photinia fraseri</i>	Fraser's photinia	Shrub - C,F
<i>Picea abies</i>	Pendula-weeping Norway spruce	Tree - C,F
	Repens-spreading Norway spruce	Tree - C,F
	Norway spruce,	Tree - C,F
<i>Picea glauca</i>	Conica-dwarf Alberta spruce	Tree - C,F
<i>Picea glauca conica</i>	Dwarf alberta spruce	Tree - F
<i>Picea pungens</i>	Dwarf globe blue spruce	Tree - C,F
	Glauca-Colorado blue spruce	Tree - C,F
	Hoopsii-Hoop's blue spruce	Tree - C,F
	Koster-Koster blue spruce	Tree - F
<i>Pieris japonica</i>	Lily-of-the-valley	Shrub - C,F
	Mountain fire lily-of-the-valley	Shrub - C,F
	Snowdrift lily-of-the-valley	Shrub - C,F
	Temple bells lily-of-the-valley	Shrub - C,F
	Valley rose lily-of-the-valley	Shrub - C,F
	Valley valentine lily-of-the-valley	Shrub - C,F
<i>Pieris japonica forestii</i>	Forest flame lily-of-the-valley	Shrub - C,F
<i>Pinus aristata</i>	Bristlecone pine	Tree - F
<i>Pinus canariensis</i>	Canary Island pine	Tree - F
<i>Pinus contorta</i>	Shore pine, beach pine	Tree - F
<i>Pinus eldarica</i>	Eldarica pine	Tree - C,F
<i>Pinus leucodermis</i>	Bosnian pine	Tree - C,F
<i>Pinus mugo</i>	Pumilio-shrubby swiss mountain pine	Tree - C,F
<i>Pinus mugo</i>	Mugo-mugho pine	Shrub - C,F
<i>Pinus nigra</i>	Austrian black pine	Tree - C,F
<i>Pinus radiata</i>	Monterey Pine	Tree - F
<i>Pinus strobus</i>	Eastern white pine	Tree - C,F
	White pine	Tree - C, F
<i>Pinus sylvestris</i>	Columnar Scotch pine	Tree - C,F
	Scotch pine	Tree - C,F
<i>Pinus thunbergiana</i>	Japanese black pine	Tree - C,F
<i>Pittosporum tobira</i>	Green pittosporum	Shrub - C,F
	Wheeler's dwarf pittosporum	Shrub - C,F
<i>Platanus occidentalis</i>	American sycamore	Tree - F
<i>Platanus racemosa</i>	California sycamore	Tree - F
<i>Plumbago auriculata</i>	Blue cape plumbago	Shrub - F
<i>Plumbago capensis</i>	Plumbago	Shrub - C,F
<i>Podocarpus macrophyllus</i>	Yewpine	Shrub - C,F
<i>Podocarpus spp.</i>	Podocarpus	Tree - F
<i>Polygala dalmaisiana</i>	Sweet pea shrub	Shrub - C,F
<i>Polystichum polyblepharum</i>	Tassel fern	Shrub - C,F
<i>Populus deltoides</i>	Cottonwood	Tree - F
<i>Potentilla fragiformis</i>	Cinquefoil	Shrub - F
<i>Potentilla fruticosa</i>	Cinquefoil	Shrub - C,F
	Gold drop potentilla	Shrub - F
	Goldfinger potentilla	Shrub - C,F
	Red ace potentilla	Shrub - C,F
	Sunset potentilla	Shrub - C,F
	Tangerine potentilla	Shrub - C,F
<i>Potentilla verna</i>	Spring cinquefoil	Shrub - C,F
<i>Prosopis chilensis</i>	Chilean mesquite	Tree - C,F
<i>Prunus glandulosa</i>	Dwarf pink flowering almond	Shrub - C,F
<i>Prunus yedoensis</i>	Yoshino flowering cherry	Tree - F
<i>Pyracantha fortuneana</i>	Lolendei Monrovia pyracantha	Shrub - C,F
	Monon pyracantha	Shrub - F
	Red elf hybrid pyracantha	Shrub - F
	Rutgers hybrid pyracantha	Shrub - C,F
	Santa Cruz pyracantha	Shrub - C,F
	Victory pyracantha	Shrub - F
<i>Quercus ilicifolia</i>	Bear oak	Tree - F
<i>Quercus palustris</i>	Pin oak	Tree - F
<i>Quercus phellos</i>	Willow oak	Tree - C,F
<i>Quercus rubra</i>	Red oak	Tree - C,F
<i>Quercus virginiana</i>	Live oak	Tree - C,F

<i>Ratbida columnifera</i>	Mexican hat	Groundcover/Perennial - C,F
<i>Rhaphiolepis indica</i>	Charisma-Monruce rhaphiolepis Enchantress-Moness rhaphiolepis Rhaphiolepis (India hawthorn) Springtime-Monme rhaphiolepis	Shrub - C,F Shrub - F Shrub - C,F Shrub - F
<i>Rhaphiolepis ovata</i>	Roundleaf rhaphiolepis	Shrub - C,F
<i>Rhododendron calendulaceum</i>	Cannon's double azalea Flame azalea Golden flare azalea Klondike azalea	Shrub - C,F Shrub - F Shrub - C,F Shrub - C,F
<i>Rhododendron campylocarpum</i>	Butterfly rhododendron	Shrub - F
<i>Rhododendron carolinianum x daurium</i>	PJM rhododendron	Shrub - C,F
<i>Rhododendron catawbiense</i>	Catawba album rhododendron Catawba rhododendron Lord Roberts rhododendron Rocket rhododendron	Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F
<i>Rhododendron caucasicum x ponticum</i>	Cunningham White rhododendron	Shrub - C,F
<i>Rhododendron exbury</i>	Cannon's double azalea Golden flare azalea Klondike azalea	Shrub - C,F Shrub - C,F Shrub - C,F
<i>Rhododendron forrestii repens</i>	Gomer Waterer rhododendron	Shrub - C,F
<i>Rhododendron forrestii x griersonianum</i>	Elizabeth rhododendron	Shrub - C,F
<i>Rhododendron griffithianum</i>	Jean Marie rhododendron	Shrub - C,F
<i>Rhododendron hybrid spp.</i>	America rhododendron English Roseum rhododendron Nova Zembla rhododendron Scintillation rhododendron	Shrub - C,F Shrub - F Shrub - C,F Shrub - C,F
<i>Rhododendron impeditum</i>	Rhododendron	Shrub - C,F
<i>Rhododendron indica</i>	Formosa azalea Waucabusa azalea	Shrub - C,F Shrub - C,F
<i>Rhododendron kaempferi</i>	Blue danube azalea	Shrub - C,F
<i>Rhododendron kerume</i>	Coral bells azalea Hino crimson azalea Hino pink azalea Mildred azalea Snow azalea	Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F
<i>Rhododendron maximum</i>	Rhodie max (rosebay)	Shrub - C,F
<i>Rhododendron mucronulatum</i>	Rhododendron	Shrub - F
<i>Rhododendron obtusum</i>	Hino-crimson azalea	Shrub - C,F
<i>Rhododendron ponticum</i>	Chioniodes rhododendron Daphnoides rhododendron	Shrub - C,F Shrub - C,F
<i>Rhododendron racemosum</i>	Dwarf scarlet wonder rhododendron Tribly rhododendron Unique rhododendron Vulcan rhododendron	Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F
<i>Rhododendron sassthigiatim x carolinianum</i>	Ramapo rhododendron	Shrub - C,F
<i>Rhododendron satuski</i>	Gumpo pink azalea Higasa azalea Reijn azalea	Shrub - C, F Shrub - F Shrub - C,F
<i>Rhododendron spp. hybrids</i>	Carror azalea Fashion azalea Gerard Christina azalea Girard Roberta azalea Golden flare exbury azalea Helmut Vogel azalea Hershey red azalea Hot shot azalea Hume azalea Inga azalea Irene Koster azalea	Shrub - C,F Shrub - C,F Shrub - F Shrub - C,F Shrub - F Shrub - F Shrub - F Shrub - C,F Shrub - F Shrub - F Shrub - C,F

	President Clay azalea Traditional azalea	Shrub - C,F Shrub - C,F
<i>Rhododendron x 'puple gem'</i>	Purple gem rhododendron	Shrub - C,F
<i>Rhus lancea</i>	African sumac	Shrub - C,F
<i>Rosa rugosa</i>	Ramanas rose	Shrub - C,F
<i>Rosmarinus officinalis</i>	Rosemary	Shrub - F
<i>Rudbeckia fulgida</i>	Blackeyed susan	Groundcover/Perennial - C,F
<i>Rudbeckia hirta</i>	Blackeyed susan	Groundcover/Perennial - C,F
<i>Ruellia brittoniana</i>	Dwarf Katie ruellia	Groundcover/Perennial - C,F
<i>Salix babylonica</i>	Babylon weeping willow Corkscrew willow	Tree - F Tree - F
<i>Salvia grahamii</i>	Graham's sage	Groundcover/Perennial - C,F
<i>Salvia leucantha</i>	Mexican bush sage	Groundcover/Perennial - C,F
<i>Sedum x 'Autumn joy'</i>	Autumn joy stonecrop	Groundcover/Perennial - C,F
<i>Sedum x 'Vera Jameson'</i>	Vera Jameson stonecrop	Groundcover/Perennial - C,F
<i>Senecio cineraria</i>	Dusty-miller/silver ragweed	Shrub - C,F
<i>Sequoiadendron giganteum</i>	Giant sequoia	Tree - F
<i>Skimmia japonica</i>	Japanese skimmia	Shrub - C,F
<i>Skimmia revesiana</i>	Reeve's skimmia	Shrub - C,F
<i>Solanum rantonetii</i>	Paraguay nightshade	Shrub - C,F
<i>Spiraea bumalda</i>	Anthony Waterer spiraea	Shrub - C,F
<i>Spiraea japonica</i>	Dolchia spiraea Japanese alpine spiraea Shirobana spiraea	Shrub - C,F Shrub - C,F Shrub - C,F
<i>Spiraea vanhouttei</i>	Bridal wreath	Shrub - C,F
<i>Spiraea x cinerea "Grefsheim"</i>	First snow spiraea	Shrub - C,F
<i>Swietenia mahogani</i>	Mahogany	Tree - F
<i>Syringa rothomagensis</i>	Chinese lilac	Shrub - C,F
<i>Syringa vulgaris</i>	Lilac, common	Shrub - F
<i>Tabebuia caraiba</i>	Yellow tab	Tree - F
<i>Tagetes patula 'Little Hero'</i>	Little hero marigold	Groundcover/Perennial - C,F
<i>Taxus cuspidata</i>	Japanese yew	Shrub - F
<i>Tecomaria capensis</i>	Cape honeysuckle	Shrub - C,F
<i>Ternstroemia gymnanthera</i>	Japanese ternstroemia	Shrub - C,F
<i>Thuja occidentalis</i>	Emerald arborvitae Globosa-globe arborvitae Little giant-dwarf arborvitae Nigra-dark American arborvitae Pyramidalis arborvitae Rheingold arborvitae Techny arborvitae Woodwardii arborvitae	Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - C,F Shrub - F Shrub - C,F
<i>Thuja orientalis</i>	Aureus nana-dwarf golden arborvitae Minima glauca-dwarf arborvitae	Shrub - C, F Shrub - C, F
<i>Trachelospermum asiaticum</i>	Asian jasmine	Groundcover/Perennial - C,F
<i>Tsuga canadensis</i>	Eastern hemlock	Tree - C,F
<i>Tulbaghia violacea</i>	Society garlic	Groundcover/Perennial - C,F
<i>Ulmus parvifolia</i>	Chinese elm	Tree - F
<i>Veitchia merrilli</i>	Christmas palm	Shrub - F
<i>Verbena peruviana</i>	St. Paul verbena	Groundcover/Perennial - C,F
<i>Viburnum bodnantense</i>	Pink dawn viburnum	Shrub - C, F
<i>Viburnum carlesii</i>	Koreanspice viburnum	Shrub - C, F
<i>Viburnum davidii</i>	David viburnum	Shrub - C, F
<i>Viburnum japonicum</i>	Viburnum	Shrub - F
<i>Viburnum judd (v. X juddii)</i>	Viburnum	Shrub - C, F
<i>Viburnum lantana</i>	Wayfaring tree	Shrub - F
<i>Viburnum opulus sterile</i>	Common snowball viburnum	Shrub - F
<i>Viburnum plicatum tomentosum</i>	Doublefile viburnum	Shrub - C, F
<i>Viburnum setigerum</i>	Tea viburnum	Shrub - F
<i>Viburnum tinus 'Compactum'</i>	Spring bouquet viburnum	Shrub - F
<i>Viburnum trilobum</i>	Cranberry bush	Shrub - C,F
<i>Viburnum trilobum 'Compactum'</i>	Dwarf cranberry bush	Shrub - C, F
<i>Viburnum x pragense</i>	Viburnum	Shrub - C,F

<i>Vinca major</i>	Periwinkle, bigleaf	Groundcover/Perennial - C,F
<i>Vinca minor</i>	Periwinkle, dwarf	Groundcover/Perennial - F
<i>Vinca</i> spp.	Periwinkle	Groundcover/Perennial - F
<i>Washingtonia robusta</i>	Mexican fan palm	Tree - C,F
<i>Weigela florida</i>	Bristol ruby weigela Java red weigela Minuet weigela	Shrub - C,F Shrub - C,F Shrub - C,F
<i>Xylosma congestum</i>	Xylosma	Shrub - F
<i>Yucca filamentosa</i>	Yucca	Shrub - C,F
<i>Zinnia elegans</i>	Dwarf zinnia	Groundcover/Perennial - C,F

Non-Bearing Fruit and Nut Trees and Non-Bearing Vines (Field Grown)*:

Quali-Pro T/I 2.5 G may be used safely on the following field grown non-bearing fruit and nut trees and non-bearing vines: almond, apple, apricot, avocado, blackberry, blueberry, boysenberry, cherry (sour & sweet), currant, dewberry, elderberry, fig, filbert, gooseberry, grape (American & European), grapefruit, kiwi, lemon, loganberry, macadamia nut, nectarine, olive, orange, peach, pear, pecan, pistachio, plum, pomegranate, prune, raspberry, walnut (black & English).

*Non-bearing fruit and nut trees and non-bearing vineyards are defined as plants that will not bear fruit for at least one year after treatment.

ORNAMENTAL BULBS

Apply Quali-Pro T/I 2.5 G for control of susceptible annual weeds in ornamental bulbs such as bulbous iris, daffodil (*narcissus*), hyacinth and tulip grown only in landscape settings. Apply Quali-Pro T/I 2.5 G to the soil surface 2 to 4 weeks after planting, but prior to the emergence of annual weeds. Quali-Pro T/I 2.5 G may also be applied following bulb emergence but prior to flowering and after flowering. For fall planted bulbs, apply Quali-Pro T/I 2.5 G again in late winter or early spring to weed-free soil surfaces.

Specific Use Precautions:

- Do not use Quali-Pro T/I 2.5 G in bulb production fields.
- Do not apply to tulip plants that have emerged to a height greater than 3/4 inch.
- Do not apply to gladiolus prior to emergence or if corms are less than one inch in diameter.
- Do not apply to bulbs while they are flowering.

SHADEHOUSE AREAS

Quali-Pro T/I 2.5 G may be applied in open shadehouse-type structures where the natural flow of air is unimpeded. Do not apply in enclosed greenhouses or in enclosed shadehouse-type structures. Do not apply within three weeks prior to enclosing greenhouse or poly-type structures.

NON-CROPLAND AREAS

Use Quali-Pro T/I 2.5 G as a preemergence treatment for control of certain broadleaf weeds and annual grasses on non-cropland areas such as industrial sites, utility substations, highway guardrails, sign posts, delineators, etc. Apply Quali-Pro T/I 2.5 G anytime prior to germination of target weeds. Areas to be treated must be free of established weeds or existing weeds controlled with postemergence herbicides.

Refer to the **PRODUCT INFORMATION, APPLICLATION INSTRUCTIONS, GRASS AND BROADLEAF WEEDS CONTROLLED OR SUPPRESSED WITH QUALI-PRO T/I 2.5G, and USE PRECAUTIONS AND RESTRICTIONS** sections of this label for more rates, weeds controlled and other informaton.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container only. In case of leak or spill, contain material and dispose of as waste.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING:

Nonrefillable Container (flexible-bag-all weights): Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available, or dispose of in a sanitary landfill, or by incineration in accordance with applicable regulations, or by other procedures allowed by state and local authorities.

Nonrefillable Container (rigid - fifty lbs 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. 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 dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

Nonrefillable Container (rigid - greater than fifty lbs): 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. 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 dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

Refillable Container: Refillable container. Refill this container with trifluoralin and isoxaben only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

LIMITATION OF WARRANTY AND LIABILITY

Read the entire directions 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 IMITATIONS 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 risks 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.'s election, the replacement of product.

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