



Oxadiazon 2G Herbicide

For sale to and use by professional applicators only. Not for sale to or use by homeowners/consumers. Not for use on home lawns.

Quali-Pro Oxadiazon 2G is a selective, preemergence herbicide for control of annual grasses and broadleaf weeds in turf and woody ornamental shrubs, vines, and trees.

ACTIVE INGREDIENT:	% BY WT.
Oxadiazon [2-tert-butyl-4-(2,4 dichloro-5-isopropoxyphenyl)-2-1,3,4-oxadiazoline-5-one]:	2.0%
OTHER INGREDIENTS:	98.0%
TOTAL:	100.0%

EPA Reg. No. 53883-372

EPA Est. No. 48234-GA-001^B; 37429-GA-001^BT; 37429-GA-002^BO Letter(s) in lot number correspond(s) to superscript in EPA Est. No.

WARNING – AVISO

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).

FIRST AID		
IF ON SKIN OR CLOTHING:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment advice.	
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes; then continue rinsing eye. Call a poison control center or doctor for treatment advice.	
HOT LINE NUMBER		
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Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall® International at (866) 897-8050 for emergency medical treatment information.

For additional precautionary, handling, and use statements, see inside of this booklet.

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



PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

Causes substantial but temporary eye injury. DO NOT get in eyes, on skin, or on clothing. Wear protective eyewear such as goggles, face shield, or safety glasses.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Loaders, 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.

USER SAFETY RECOMMENDATIONS

Users Should:

- · Wash hands 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.
- 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.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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 contaminate water when disposing of equipment washwater or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. 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 regulation.

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, and notification to workers (as applicable). 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
- · shoes plus socks, and
- · chemical-resistant gloves made of any waterproof material

GENERAL INFORMATION

Quali-Pro Oxadiazon 2G is a selective, pre-emergent herbicide for control of annual grasses and many broadleaf weeds in commercial turf and on a wide variety of woody ornamental shrubs, vines, and trees. Quali-Pro Oxadiazon 2G controls weeds by killing the young weed seedlings as they come in contact with the herbicide during germination.

For best results, water-in the product as soon as practical after application.

State Specific Restrictions:

• The state of Arizona has not approved this product for use on agricultural commodities. If grown for commercial production, use on the following sites/crops is prohibited: container-grown, newly transplanted, and field-grown ornamental shrubs, vines, and trees.

DO NOT apply more than 300 lbs. Quali-Pro Oxadiazon 2G per acre per year (equivalent to 6 lbs. a.i./A/year) except in areas where there is heavy weed infestation. In areas of heavy weed infestation, the maximum application rate is 400 lbs. Quali-Pro Oxadiazon 2G per acre per year (equivalent to 8 lbs. a.i./A/year).

DO NOT apply more than 200 lbs. Quali-Pro Oxadiazon 2G per acre (equivalent to 4 lbs. a.i./A) in a single application.

COMMERCIAL TURF

For use in established perennial Bluegrass, Bermudagrass, perennial Ryegrass, St. Augustinegrass, Tall Fescue, and Zoysia turf; such as fairways, parks, golf courses, and lawns. Quali-Pro Oxadiazon 2G controls Crabgrass (digitaria spp.), Annual Bluegrass (Poa annua), Goosegrass (Eleusine indica); and it also controls Florida Pusley (Richardia scabra), Oxalis (Oxalis spp.), Stinging Nettle (Urtica dioica). Carpetgrass (Axonopus offinis), and Pigweed (Amaranthus spp.).

Apply to dry foliage only with a properly calibrated granular applicator at recommended rate in early spring before weed seed germination. If rain is not expected shortly after application, irrigation to remove herbicide granules from foliage will increase effectiveness.

For Crabgrass, Goosegrass, and Crowfoot control, apply 100-200 pounds Quali-Pro Oxadiazon 2G per acre (2 to 4 pounds active ingredient) or 2 1/4 to 4 1/2 pounds per 1000 sq. ft. Late applications are not recommended and may not be fully effective.

For Annual Bluegrass control, apply 200 pounds/acre Quali-Pro Oxadiazon 2G (4 pounds active ingredient) or 4 1/2 pounds/1000 sq. ft. in early spring or late summer prior to seed germination.

For Pigweed, Florida Pusley, Oxalis, Stinging Nettle, and Carpetgrass control, apply 200 pounds/acre Quali-Pro Oxadiazon 2G (4 pounds active ingredient) or 4 1/2 pounds per 1000 sg. ft. in early spring prior to weed seed germination.

For St. Augustinegrass turf, DO NOT exceed the rate of 150 pounds/acre (3 pounds active ingredient) of Quali-Pro Oxadiazon 2G.

Discoloration of Bermudagrass and St. Augustinegrass may result from use of this herbicide, but this discoloration is temporary and normally outgrown within 2 to 3 weeks.

Red Fescue and Bentgrass are susceptible to Quali-Pro Oxadiazon 2G and may be severely damaged. Avoid use of this product on turf containing Red Fescue or Bentgrass except where they are undesirable grasses. DO NOT apply to newly seeded areas. Seeding into treated areas should be delayed until 4 months after treatment. DO NOT apply to Dichondra or Centipedegrass. Quali-Pro Oxadiazon 2G should not be used on putting greens or tees because of varying cultural practices used.

WOODY ORNAMENTAL SHRUBS, VINES, AND TREES

APPLICATION:

Apply Quali-Pro Oxadiazon 2G anytime during the year prior to weed seed germination for weed control. Quali-Pro Oxadiazon 2G can be applied to both newly transplanted and established ornamentals. Application can be made to actively growing or dormant ornamentals. Rainfall or overhead irrigation after application of Quali-Pro Oxadiazon 2G will improve weed control activity. Quali-Pro Oxadiazon 2G should not be mixed into the soil. Cultivating or disturbing the soil may reduce the weed control activity of Quali-Pro Oxadiazon 2G. DO NOT apply to wet foliage or under conditions in which granules will collect on leaves.

AMOUNT TO USE:

Ground Application-Apply Quali-Pro Oxadiazon 2G broadcast to ornamentals at 100 to 200 pounds of product per acre (or 2 1/4 to 4 1/2 pounds per 1000 sq. ft.) depending on the weeds to be controlled, as listed below. Remove existing weed growth before application.

Quali-Pro Oxadiazon 2G at 100 to 200 pounds (2.0 to 4.0 pounds of active ingredient) per acre is effective in controlling annual grasses and broadleaf weeds such as:

Annual Broadleaf Weeds

Bittercress Cardamine spp. Carpetweed Mollugo verticillata Common Groundsel Senecio vulgaris Portulaca oleracea Common Purslane *Eveningprimrose Oenothera spp. *Galinsoga Galinsoga spp. Golden Ragwort Senecio aureus Lambsquarters Chenopodium album Pennsylvania Smartweed Polygonum pensylvanicum Petty Spurge Euphorbia peplus Amaranthus Retroflexus Redroot Piaweed Speedwell Veronica spp. Spotted Catsear Hypochaeris radicata

Spotted Catsear Hypochaeris radicata
*Swinecress Coronopus didymus
Yellow Woodsorrel Oxalis stricta

Annual Grasses

Annual Bluegrass Poa annua

*Barnyardgrass Echinochioa crus-galli

Crabgrass Digitaria spp.

Fall Panicum Panicum dichotomiflorum

Green Foxtail Setaria viridis

*Use 150 to 200 pounds Quali-Pro Oxadiazon 2G (3.0 to 4.0 pounds of active ingredient) per acre for less susceptible weeds.

Note: For the control of liverwort (Marchantia spp.) in California, Goosegrass (Eleusine Indica), and Prostrate Spurge (Euphorbia supina), use 200 pounds Quali-Pro Oxadiazon 2G (4.0 pounds of active ingredient) per acre.

CROP TOLERANCE

ESTABLISHED

Quali-Pro Oxadiazon 2G is recommended for use on a wide variety of container and field-grown woody ornamental shrubs, vines, and trees. Quali-Pro Oxadiazon 2G may be used at the recommended rates on the following ornamental species:

CONTAINER GROWN

Species Varieties Agapanthus Africanus

Agapanthus Africanus Andromeda Japanese

Arborvitae American, Eastern, Oriental, Aureanana, Globe, Pyramidal, Woodward

Arctostaphylos Fred Oelher Azalea Hino Red, R

Hino Red, Red, Boudoir, Snowball, Karen, Kaempp, Stuartonian, Mollishybird, Sweetheart Supreme, Salmon Beauty, Caroline Gable, Louise,

Stewartstonian, Rosebud

Barberry Redleaf, Marshall Red, Darwinii, Irwinii, Purpleleaf

Boxwood Common, Japanese

Callistemon Bottle-brush

Camellia Glen #40, Sasanqua, Colonel Fiery

Ceanothus Cedar Atlas, Portoford (Allumii)

Cotoneaster Paineyi, Bearberry, Coral Beauty, Greyleaf, Cranberry, Silverleaf, Peking, Bright Bead, Dammeri Skolgholm, Microphylla, Lowfast, Glaucophylla

Cypress Monterey

Dogwood Red Osier

Douglas Fir Pseudotsugamenziesii Eucalyptus Sideroxylon, Nicholli

Euonymus Greenlane, Microphylla Variegata, Emeraldgaety, Dwarf, Gold spot, Golden Green, Silver King, Wintercreeper Vegetus, Emerald Cushion,

Spreading

Forsythia Lynwood gold

Gardenia Amy Yashioka, August Beauty, Mystery

Ginko Biloba

Heath Heather Mrs. Maxwell Hedera English Ivy

Honevsuckle Purpleleaf, Purpurea

Holly Dwarf Okinowan, Convexa, Rotundifolia, Hetzi, Helleri, Burford, English, Hellus, Dwarf Yaupon, Nellie R. Stevens, Boxleafed, Green Island,

Japanese

Jasmine Yellow Star, Star

Juniper Barharbor, Wiltoni, Torulosa, Pfitzeriana Compacti, Pfitzeriana Aurea, Torulosa Variegata, Pfitzeriana Glauca, Gulf Stream, Tam, Armstrongii,

Shore Andora, San Jose, Blue Haven, Stricta, Jade River, Broadmoor, Meyeri, Rocket, Plumosa, Royal Beauty, Praecox, Greek, Apiculata

Blackburn, Plumosa Compacta, Procumbens, Blue Pfizer

Justica Brandegeana

Leucothoe Catesbaei, Axillaris Myrtle Compacta Noellii

Magnolia Dr. Merrilli, Samuel Somers, Grandiflora

Mahonia Oregon Grape-Holly

Osmanthus Fortunes
Periwinkle Vinca Minor

Photinia Frazerii

Pine Slash, Japanese Black, Montana, Scotch, Digger, Shore, Thumbergii

Pittosporum Variegated, Japanese

Podocarpus Macrophylla

Privet Japanese, Waxleaf, Glossy, Vicary, Golden Vicary, Curly Leaf

Pyracantha Victory, Scarlet Firethorn, Wyatti, Graberi

Quercus Raphiolepis India Hawthorn

Rhododendron Cunningham, Blue Diamond, Snow, Christmas, Chionoides, 'PJM', Dr. Rutgers, Coral Bells, President Clay

Rose Summer Snow, Bigleaf Winter Creeper, Charlotte Armstrong

Star Jasmine Yellow Star Jasmine

Syzygium Paniculatum

Viburnum Sandankwa, Laurestinus, David

Xylosma Congestum

NEWLY TRANSPLANTED

Species Varieties
Andromeda Japanese

Arborvitae Glove, Woodward

Azalea Hindo Red, Louise, Rosebud, Stewartstonian Barberry Marshall Red, Darwinii, Irwinii, Purpleleaf

Cedar Portoford (allumii)

Cotoneaster Cranberry, Peking, Coral Beauty, Bright Bead, Paineyi, Dammeri, Skogholm, Microphylla, Glaucophylla

Cypress Monterey

Dogwood Red Osier

Euonymus Greenlane, Emerald Cushion, Spreading

Forsythia Lynwood Gold

Holly Rotundifolia, Helleri, English, Japanese

Juniper Plumosa, Plumosa Compacta, Old Gold, Pfitzeriana Aurea, Torulosa, Armstrongii, Tam, Wiltoni, Procumbens

Leucothoe Axillaris Magnolia Dr. Merrilli

Mahonia Oregon Grape-Holly

Pine Slash
Privet Japanese, Waxleaf, Glossy

Pyracantha Graberi

Rhododendron Snow, Blue Diamond, Chionoides, 'PJM', Dr. Rutgers
Rose Summer Snow, Bigleaf Winter Creeper, Charlotte Armstrong

FIELD GROWN

ESTABLISHED

 Species
 Varieties

 Arborvitae
 Pyramidal

 Ash
 Green

 Azalea
 Hinodi geri

 Barberry
 Red, Mentor

 Birch
 Clump. Paper

Camellia Tiffany, Marie Bracey, Elizabeth Dowd, Tom Knudsen, Crimson Robe, R.D. Wheeler

Cotoneaster Lowfast, Skogholm Crabapple Flowing, Torringo

Dogwood Redstemmed, Red, Flowering

Euonymus Burning Bush, Dwarf Burning Bush, Jewell

Forsythia Showy Boarder, Lynngold, Lynwood Gold, Goldenbell

Holly Boxleafed, Green Island, Japanese

Honeysuckle Zal

Juniper Plumosa, Mint Julip, Arcardia, Variegata; Plumosa Compacta, Andora, Wiltoni, Hetzi

Lilac Persian, Dwarf Korean

Maple Amur
Oak Red
Periwinkle Vinca Minor

Pine Austrian, Scotch, Norway, Stone, Japanese, Black, Loblolly, Slash, Eastern White

Pittosporum Undulatum

Privet California, Japanese

Rhododendron Rosebud

Rose Texas Centennial, Sutters Gold, Show Girl

Russian Olive Spruce Black Hills, Norway, Serbian Taxus Taunton Spreading Yew, Hicks

Tsuga Canadian Hemlock

Viburnum European Cranberry Bush

Xylosma

Ground Covers

Carpobrotus Edule Osteo

Spermum Sedum Album

Algerian Ivy Vinca Major English Ivy

Pachysandra Terminalis Ajuga Reptans

Euonymus Fortunei Radicans

NEWLY TRANSPLANTED

Species Varieties

Camellia Tiffany, Marie Bracey, Elizabeth Dowd, R.D. Wheeler, Tom Knudsen, Crimson Robe

Dogwood Redstemmed, Red, Flowering

Forsythia Showy Border, Lynwood Gold, Goldenbell

Hedera English Ivy
Holly Green Island, Japanese

Juniper Plumosa, Andora, Wiltoni, Hetzi

Oak Red

Periwinkle Vinca Minor

Pine White Austrian, Eastern White

Privet California, Japanese

Rhododendron Rosebud Russian Olive Spruce Black Hill

ruce Black Hills, Norway, Serbian

Taxus Hicks

Container-GrownEstablished

Tsuga Canadian Hemlock

ADDITIONAL APPLICATIONS

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2 REPEAT TREATMENTS

Field-Grown Established and Newly Transplanted

DO NOT apply more than 200 lbs, Quali-Pro Oxadiazon 2G per acre (equivalent to 4 lbs, a.i./A) in a single application.

For continued weed control, additional application of Quali-Pro Oxadiazon 2G may be made 60 to 120 days after the previous application in the following situations:

Container-Grown Newly Transplanted

Species	Varieties	Species	Varieties	Species	Varieties
Abelia	Grandiflora	Common Boxwood		Holly	Nellie R.
Common boxwood		English Ivy			Stevens, Dwarf Burford, Burford
English Ivy		Juniper	Tam		
Holly	Helleri	Pine	Slash		
Juniper	Tam	Rhododendron	Obtusa		
Pine	Slash		Kurume Formosa		
Rhododendron	Obtusa				
	Kurume Formosa Kurume Snow				
	•	3 REPEA	T TREATMENTS	•	•
Container-Grown Est	tablished				
Species			Varieties		
Abelia			Grandiflora		
Holly		Helleri, Rotundifolia	Helleri, Rotundifolia		
Rhododendron		Kurume Formosa, k	Kurume Formosa, Kurume Snow		
Greenhouse-Grown I	Established				
Species			Varieties		
Rose		Sonia, Forever Your	Sonia, Forever Yours, Coed, Golden Wave		
Forest Nurseries See	edlings- At least 4 weeks o	ld			
Species			Varieties		
Pine		Loblolly, Slash, East	Loblolly, Slash, Eastern White		

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in dry area. DO NOT store near other pesticides or seeds.

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

CONTAINER DISPOSAL:

Nonrefillable Container (flexible-bag-all weights): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Then dispose of empty bag 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 (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 ¼ 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.

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 ¼ 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.

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 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 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.

Quali-Pro® is a registered trademark of Adama Group.

QUALI-PRO

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Net Contents: 50 Pounds

% BY WT.