ACCEPTED

JAN 27 1998

SuperQuikTM

Under the Federal Insecticide.
Fungicide, and Rodenticide for
as amended, for the pesticide
registered under
TER Pag. No.

Fungicide, and Rodenticide ACT.

Cas amended, for the posticide HERBICIDE - DESICCANT - HARVEST AID

	namide dihydrogen tetraoxosulfate ts	
TOTAL		100.0%
Bulk Density ir	lbs/gallon @ 68.0°F	12.65
EPA Reg. No. EPA Est. No.	68891-1 612-AZ-1, 612-CA-4, 612 612-FL-1	-WA-1
Distributor EP	A Est. No.	
· .		

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.)

SEE ADDITIONAL PRECAUTIONARY STATEMENTS
ON THE NEXT PAGE

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Holding lids apart, flush with gentle stream of water for 30 minutes.

IF ON SKIN: Flood contaminated area with water.

IF SWALLOWED: Do NOT induce vomiting. If victim is conscious and alert give one glass of milk or water to drink; ½ glass to children under age 5. Do NOT exceed above quantities in order to avoid vomiting. Refer to the Material Safety Data Sheet for additional information. GET MEDICAL TREATMENT IMMEDIATELY.

PHYSICIAN: Call 1 (800) 424-9300 for further information.

WARRANTY LIMITATIONS AND DISCLAIMER

- 1. Entek warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Entek neither makes, nor authorizes any agent or representative to make, any other warranty of fitness or of merchantability, guarantee or representation, express or implied, concerning this material.
- 2. Critical and unforeseeable factors beyond Entek's control prevent Entek from eliminating all risks in connection with the use of this material. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for uses stated herein and even though label directions are followed. Buyer and user acknowledges and assumes all risks and liability resulting from the handling, storage, and use of this material (except those assumed by Entek in (1) above). Entek shall not be liable for incidental or consequential damages.

PATENTS AND PATENTS PENDING

The product contained herein is described in one or more of the following U.S. composition, manufacturing, and/or method of use patents: 4397675, 4402852, 4404116, 4445925, 4522644, 4818269, 4831056, 4944787, 4966620, 4994101, 5034046, 5035737, 5055127, 5149355, 5185151, 5221659, and 5238905. Other U.S. and foreign patents are pending.

A license is hereby granted to the purchaser of this product, under Entek's U.S. Patent(s) only, and only for the use of the product contained herein, and solely in accordance with the instructions on this label. NO OTHER LICENSE, EXPRESS OR IMPLIED, IS GRANTED. NOT FOR EXPORT.

TRADEMARKS

SuperQuik™ is a trademark of Entek Corporation.

Dual® 8E is a registered trademark of Ciba-Geigy Corporation.

Lasso® 4E is a registered trademark of Monsanto Company.

Gramoxone® Super is a registered trademark of Zeneca, Inc.

Gramoxone® Extra is a registered trademark of Zeneca, Inc.

Diquat Herbicide is a product of Zeneca Ag Products.

DESICATE® If is a registered trademark of Elf Alochem.



Entek Corporation 6835 Deerpath Road, Suite E Elkridge, MD 21075 (800) 760-7150 www.entekcorp.com

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE. Causes irreversible eye damage. Moderately irritating to skin. Harmful or fatal if swallowed. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist.

PERSONAL PROTECTIVE EQUIPMENT (PPE): Applicators and other handlers must wear:

- · Coveralls over long-sleeved shirt and long pants
- · Waterproof gloves
- · Chemical-resistant footwear plus socks
- · Protective eyewear
- · Chemical-resistant headgear for overhead exposure
- Chemical-resistant apron when cleaning equipment, mixing, or loading.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Follow manufacturer's instructions for cleaning/maintaining PPE. 's no such instructions for washables, use detergent and hot ter. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROLS STATEMENTS: When handlers use closed systems, enclosed cabs, or aircraft 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.
- Remove PPE immediately after handling this product.
 Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

AVIRONMENTAL HAZARDS: This product may be harmful to wildlife directly sprayed. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters. Do not apply in any manner not specified on the label.

PHYSICAL OR CHEMICAL HAZARDS: Do not allow SuperQuik™ to be heated above 176°F, as the quality of the product may deteriorate. If SuperQuik™ is heated above 230°F, vigorous decomposition may occur. Do not weld equipment containing SuperQuik™.

CLOTHING: SuperQuik™ can attack cotton, nylon, and leather clothing. If SuperQuik™ contacts clothing of this type, flush with plenty of water to minimize damage.

DO NOT MIX WITH OTHER MATERIALS WITHOUT SPECIFIED AUTHORIZATION, AS HAZARDOUS COMBINATIONS MAY RESULT.

CHEMIGATION

Do not apply this product through any type of irrigation system.

STORAGE AND DISPOSAL

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

STORAGE: Material crystallizes below 32°F. Do not heat above 176°F.

Materials recommended for use with SuperQuik™ include polyethylene, polypropylene, PVC, CPVC, fiberglass made with reinforced resins such as polyesters and epoxides, most rubbers, and 316 stainless steel.

Do not use with mild steel, leather, or acid sensitive resins such as delrin and celcon. Do not expose nylon to undiluted SuperQuik™.

SuperQuik[™] is moderately corrosive to cast iron, aluminum, and brass. Prolonged use with these metals is not recommended.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. 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: Triple rinse (or equivalent) all containers and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by procedures approved by state and local authorities.

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 in this labeling 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 24 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 long-sleeved shirt and long punts
- Waterproof gloves
- · Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure.

GENERAL INFORMATION

SuperQuik™ is a contact herbicide and desiccant which destroys plant tissue cellulose. Maximum control is obtained within a few hours. Thorough coverage is critical because SuperQuik™ is a contact herbicide-desiccant with no systemic activity.

Selective control of weeds in crops can be attained. This selectivity is based on the presence of a waxy cuticle on leaf and stem structures of the crop plant, which prevents wetting of the crop plant by SuperQuik™. Addition of an agriculturallyapproved, nonionic surfactant at 0.125 to 0.50% by volume (1 to 4 pints per 100 gallons) of diluted spray will greatly increase weed control and desiccation. Do not use surfactant when selectivity is desired. As with all herbicides, selective SuperQuik™ applications should be made on healthy, unstressed crops. Physically damaged or severely stressed crops and seedlings with less than two true leaves may be damaged by untimely application; therefore, close attention to the crop stage is Resistant, healthy crops show a minimum of important. phytotoxicity.

Do not spray or allow spray to contact desirable plants except as directed on the label. Do not apply by air.

Spray booms should be mounted on the rear of tractors to reduce pipment exposure. Exposed equipment should be triple rinsed where use. The final rinse should include 1 to 2 pounds of baking soda or similar alkaline material to neutralize any residue.

Pre-harvest interval is not restricted. Plantback (recropping) interval is not restricted. SuperQuik™ has no residual soil activity.

MIXING PROCEDURE

Agitation is essential during mixing due to the density and viscosity of the concentrated material.

SuperQuik™ alone

- 1. Fill spray tank 1/2 full of water.
- 2. Begin agitation.
- 3. Add SuperQuik™ into mix tank.
- 4. Add additional water as needed.
- 5. Add an agriculturally approved, nonionic surfactant, if used.
- 6. Continue to agitate for 3 to 5 minutes or until thoroughly mixed.

perQuik™ as tank mix

- i. Fill spray tank 1/2 full of water.
- 2. Add tank-mix product to tank.
- 3. Begin agitation.
- Add water (leaving room for the SuperQuik™ to be added).
- Add SuperQuik™ to the tank.
- 6. Add an agriculturally approved, nonionic surfactant, if used.
- 7. Continue to agitate for 3 to 5 minutes or until thoroughly mixed.

GRASSES CONTROLLED

Common Name Wild oats Latin Name Avena fatue

WEEDS SUPRESSED

Common Name
Citronmelon
Common groundsel
Florida pusley
Spurred anoda
Texas panicum

Latin Name
Citrullus lanatus
Senecio vulgaris
Richardia scabra
Anoda cristata
Panicum texanum

BROADLEAF WEEDS CONTROLLED

Common Name Annual fleabane Arrowleaf sida Balsam apple Bracken fern Bristly starbur Bur gherkin Carolina geranium Carpetweed Chicory Coffee senna Common bedstraw Common chickweed Common cocklebur Common lambsquarter Cudweed

Cutleaf eveningprimrose Dandelion Dock Eclipta Fiddleneck Filaree

Florida beggarweed Ground cherry Henbit

Horseweed

Japanese honeysuckie (top growth)

Jimsonweed Knotweed Kochia Lantana (top growth)

London rocket Lupine Malva Milkweed Miners lettuce

Morningglories: Cypressvine

ivyleaf Pitted Smallflower Tall

Muliein Mustard

Nettleleaf gooseloot Nightshades

Pennsylvania smartweed Pigweeds: Prostrate

Redroot Smooth

Pineappleweed Plantains Poison hemiock Poison oak (top growth)

Prickly lettuce
Prickly sida
Puncturevine
Red clover
Shepherdspurse
Sicklepod
Sowthistle
Spanish needles
Spiny amaranth
Spurge
Stinging nettle
Sumac
Sunflower

Sweetclover Swinecress Telegraph plant Tropic croton Velvetleaf Volunteer cucurbits White pellitory Wild cucumber Wild poinsettia Wild radish Wooly croton Latin Name
Erigeron ann
Sida rhombifolia
Mornordica charantia
Petridum aquilinum
Acanthospermum hispidum

Cucumis anguria
Geranium carolinianum
Moliugo verticiliata
Cichorium intybus
Cassia occionitalis
Gallium aparine
Stellaria media
Xanthium pensylvanicum

Chenopodium album
Gnaphalium obtusifolium
Oenothera lacinata
Taraxacum officinale
Rumex spp.
Eclipta prostrata
Emsinckla intermedia
Erodium cictarium
Desmodium tortuosum
Physalis heterophylia
Lamium amplexicaule

Lamium amplexicaule Conyza conicera Lonicena Japonica Dature stramonium Polygonum aviculare Kochie scoperia Lantana camera Sisymbrium Irio Lupine formosa Maiva neglecta Asclepias syriaca Montle pertellata Ipomoea quarnocilt Ipomoea hederacea

Ipomoea fiederacea
Ipomoea lacunosa
Jacquemontia tamnifolia
Ipomoea purpurea
Verbascum spp.
Brassica spp.
Chenopodium murale

Solanum spp.
Polygonum pensylvanicum
Amaranthus graecizans
Amaranthus retroflexus
Amaranthus hybridus
Matricaria matricarioldes

Plantago spp. Cicuta maculata Rhus diversiloba Lactuca serriola Sida spinosa Tribulus terrestris Trifolium pretense Capsella bursa-pastoris Cassia obiusiio.ia Sonchus o'erechus Bidens spp. Amaranthus spinesus Eupnorbià spp. 'Irtica dioica Rhus sop. . Helianthus annus ' Melilotus spo.

Coronopus didymins
Hetrotheca:grandiflora
Croton glandulpsus
Abutilon theophrasti
Curcubite spr.
Parietaria procumissa
Echinocyshs lobata
Euphorbiu het rophylla
Raphanus raphanistrum
Croton capitatus

HERBICIDE

GRASS SEED

For use only in Oregon & Washington

Apply SuperQuik™ to control weeds and volunteer seedlings in bluegrass, tall fescue, fine fescue, orchardgrass, and perennial ryegrass seed fields.

Field preparation should include removal of straw and excessive crown growth so that good spray contact can be made with the germinating weeds and volunteer grass seedlings. SuperQuik™ should not be applied until fall rain or irrigation has germinated weeds and volunteer grass seedlings. Bluegrass, fine fescue, tall fescue, and orchardgrass volunteer seedlings between the one-leaf and three to four-leaf stage of development can be controlled by SuperQuik™. Volunteer perennial ryegrass seedlings should be between the one-leaf and three-leaf stage of development for good control. Older seedlings may require repeat applications.

Apply 15 to 20 gallons of SuperQuik™ in 40 to 50 gallons of total spray volume per acre. The desired SuperQuik™ concentration range is 35 to 40%. The use of large spray volumes and high ressure will enhance coverage and penetration into the canopy. Le activity of SuperQuik™ herbicide is reduced during cold (below 45°F), wet conditions; however, frost after application may enhance burndown activity. Apply SuperQuik™ from September through mid-November, or for perennial ryegrass, March through early April. Avoid direct exposure to wildlife. Do not apply where ground-nesting birds may be directly sprayed.

SuperQuik™ herbicide is strictly contact in nature, so thorough coverage is essential. Flat fan and hollow cone type nozzles are recommended. They may be either 80° or 110° with not larger than 04 orifices, or high pressure hollow cone types. Flooding-type fans and cone types which produce large droplets CANNOT BE USED. SuperQuik™ herbicide should be applied using a high quality, agriculturally-approved, nonionic surfactant at a rate of 0.125 to 0.25%, which is 1 to 2 pints per 100 gallons of total spray volume. Apply using a minimum boom pressure of 40 psl.

Application should not be made during rain or when rain is minent. Twelve hours or more without rain is preferred. Appropriate the property of the property of

Spring applications of SuperQuik™ can also be made on perennial ryegrass fields to control or suppress weeds and reduce leaf diseases and stem growth. Apply before early-April in fields where nitrogen carryover and growing conditions have provided for good tillering. Do not use when the seed heads are in the boot stage or where burndown could reduce yields.

Seed crops that are under stress from insects, disease, or nematodes may be injured from SuperQuikTM applications. Drought or other environmental stresses following SuperQuikTM application may result in stand damage.

Certain liquid phosphate fertilizers such as phosphoric acid can be combined with SuperQuik™ where SuperQuik™-fertilizer applications are desired.

ONIONS (Green and dry bulb) Leeks, Shallots, Spring Onions, and Garlic

Not for use in Florida & Texas

The selectivity of SuperQuik™ herbicide is based on the presence or absence of a waxy cuticle. The growth habit and waxy surface of onions make them resistant to damage by SuperQuik™ herbicide. Therefore, the use of surfactants is not recommended.

For use as a post-emergence herbicide to control escaped annual broadleaf weeds, the first treatment may be made when the onion's first true leaf reaches the height of the flag leaf (usually 1 to 2 inches) and the crop is not under any stress. Application to transplants can be made when onions have recovered from transplanting stress and are actively growing (usually 2 to 3 weeks after transplanting). Apply SuperQuik™ only from late fall through early spring or when onions are small and slow growing. Avoid direct exposure to wildlife. Do not apply where ground-nesting birds may be directly sprayed.

Apply 10 to 15 gallons of SuperQuik™ in a total spray volume of 20 to 50 gallons per acre. A maximum of three applications per crop may be applied. Apply to small, actively growing weeds for best results (see WEED CONTROL table, below). Where weeds form a dense canopy, a second application 3 to 7 days later may be required for satisfactory weed control. DO NOT USE A SURFACTANT. Do not apply to onions which are under stress from drought, transplanting, previous herbicide applications, etc. Do not treat weeds which are under drought stress or which are wet from irrigation, rainfall, or dew, as weed control may be reduced. SuperQuik™ application will normally result in some crop leaf injury; however, recovery is rapid and usually complete within 10 to 14 days.

SuperQuikTM herbicide is strictly contact in nature, so thorough coverage is essential. Flat fan and hollow cone type nozzles are recommended. They may be either 80° or 110° with not larger than 04 orifices, or high pressure hollow cone types. Flooding-type fans and cone types which produce large droplets CANNOT BE USED. Apply using a minimum boom pressure of 40 psi.

Avoid applications within 5 days after a pesticide treatment containing a surfactant. For best results, avoid treatment when rain is expected within 12 hours. Do not apply to green onions larger than 8 inches in height to avoid tissue scarring.

WEED CONTR	OL TABL	E-ON	IONS	_
	Weed Diameter			
Weed Species	<1"	2"	3"	>3"
	Gallons	per A	re Super	Quík™
Carolina geranium	10	12	13	15*
Common lambsquarter**	12	14	15	15*
Common ragweed**	12	13		15*
Cutleaf evening primrose	10	11	. 12	15*
Henbit	. 10	12	12-14	15*
Mustard spp.	10.	12	. 14	15*
Swinecress	12.	12	15	15*
Wild radish	10	12	12-14	15*

- Repeat application may be necessary for satisfactory control
- * Weed size refers to height rather than diameter

PEANUTS

Not for use in Florida & Texas

Apply as an over-the-top cracking/early post-emergence spray to peanuts for control of escaped annual broadleaf weeds. Peanuts may be treated with SuperQuik™ from true ground crack until 30 days after emergence (approximately 40 days after planting). Do not apply to peanuts once they are in full bloom. Apply 5 to 8 gallons of SuperQuik™ in a total spray volume of 20 to 40 gallons per acre. The desired concentration range of SuperQuik™ is 20 to 25%. Do not exceed two applications per season. Allow at least 10 days between treatments. Application can only be made until the crop reaches 25% canopy cover. Avoid direct exposure to wildlife. Do not apply where ground-nesting birds may be directly sprayed.

SuperQuik™ herbicide is strictly contact in nature, so thorough coverage is essential. Flat fan and hollow cone type nozzles are recommended. They may be either 80° or 110° with not larger than 04 orifices, or high pressure hollow cone types. Flooding-type fans and cone types which produce large droplets CANNOT BE USED. SuperQuik™ herbicide should be applied using a high quality, agriculturally approved, nonionic surfactant at a rate of 0.125 to 0.25%, which is 1 to 2 pints per 100 gallons of total spray rejume. Apply using a minimum boom pressure of 40 psi.

in high rate of surfactant should be used during periods of dry weather or where weeds approach the maximum size outlined in the WEED CONTROL table. Weeds should be treated when small and actively growing. Do not treat weeds stressed from drought or wet from irrigation, rainfall, or dew, as poor weed control may result. Do not treat if peanuts are stressed from prior herbicide injury, drought, nematode, or thrips damage, or during periods of saturated soil conditions, as increased peanut injury and/or delayed recovery may result. Peanut foliage contacted with SuperQuikTM will incur slight injury; however, recovery is normally complete within 10 days. Refer to WEED CONTROL table for rates on various weeds.

	SuperC 5 gallons		Super0 8 gallor	
Weeds Controlled	Leaf Stage	Max. Ht.	Leaf Stage	Max. Ht.
Bristly starbur	2-4	3"	6-8	6"
Bur gherkin	1	2"	3	4"
Citronmelon	S	S	1	2"
Coffee senna	C-1	1"	2	3"
Common cocklebur	1	2"	4-6	3"
Florida beggarweed	1-2	2"	5	4"
Florida pusley	C-2	<1"	4	1"
Morningglory - lvyleaf	1-2	3"	4	5"
-Smallflower	2-3	3"	8	8"
-Tall	1-2	3"	4	5"
Prickly sida	C-1	1"	2-3	2"
Redweed	3	2"	6	4"
Sicklepod	1	2"	3	3"
Texas panicum	S	S	2	<1"
Tropic croton	1-2	2"	4-6	4"
Wild radish 2" diameter 4"di		4"dian	neter	

Tankmixes: Follow the preceding precautions regarding the treatment of stressed peanuts.

Lasso® 4E or Dual® 8E

SuperQuik™ may be tankmixed with either Lasso® 4E or Dual® 8E to provide residual control in addition to the contact kill obtained with SuperQuik™ alone. Tankmix 5 to 8 gallons of SuperQuik™ herbicide with the label rate of either Lasso® 4E or Dual® 8E in 20 to 30 gallons of total spray volume per acre. Tankmixtures of SuperQuik™ and Lasso® 4E should be applied at the ground crack stage of growth. Tankmixtures of SuperQuik™ and Dual® 8E may be applied through 30 days after emergence. An agriculturally approved nonionic surfactant should be used at a rate of 1 pint per 100 gallons of spray mix. Do not exceed one application per season. Read and follow label instructions for all products in a tankmix. The more restrictive label must be followed.

Gramoxone Super® (Starfire)

SuperQuik[™] may be tankmixed with Gramoxone® Super to aid in control of escaped annual grasses, certain broadleaf weeds, and yellow nutsedge. Tankmix 3 to 5 gallons of SuperQuik[™] with 6 to 8 ounces of Gramoxone® Super (Starfire) in 20 to 30 gallons of total spray volume per acre. SuperQuik[™] + Gramoxone® Super (Starfire) may be applied up to 28 days after ground crack. Do not exceed two applications per season. An agriculturally-approved, nonionic surfactant should be used at 1 to 2 pints per 100 gallons of spray mix. The high rate of surfactant should be used during periods of dry weather or where weeds approach the maximum size outlined in the WEED CONTROL table. Read and follow label instructions for all products in a tankmix. The more restrictive label must be followed.

SuperQuik™ + Gramoxone Su	per (Starfi	re) Tank	mix Com	binations
	3 gal. + 6 oz. per acre		5 gal. + 8 oz. per acre	
Minada Cantrallad	Leaf	Max.	Leaf	Max.
Weeds Controlled	Stage		Stage	Ht.
Bristly starbur	4	2"	6-8	4 "
Common cocklebur	2-3	3"	4-6	5"
Florida beggarweed	2-3	3"	5	4 "
Florida pusley	C-2	<1"	4	1"
Morningglory - Ivyleaf	1	2"	3	4"
- Smallflower	2	2"	4-5	4"
- Tall	1	2"	3	4"
Redweed	3-4	2"	5.	3"
Sicklepod	2-3	3"	4-5	5"
Texas panícum	3-4	3"	5.5	4"
Tropic croton	1-2	2"	3-4	4"
C = Cotyledon		:		

VEGETABLE ROW MIDDLES

Cucurbits, Cole Crops, Fruiting Vegetables, Leafy Vegetables

Apply Only to Raised-Bed Grown Vegetable Row Middles

For Use Only Within the States of Delaware, Florida, Maryland, New Jersey, North Carolina, Pennsylvania, South Carolina and Virginia

Apply 5 to 10 gallons of SuperQuik™ as a directed, shielded spray to vegetable row middles for control of escaped broadleaf weeds. SuperQuik™ may be applied a maximum of three times per crop. SuperQuik™ herbicide is strictly contact in nature, so thorough coverage is essential. Flat fan and hollow cone type nozzles are recommended. They may be either 80° or 110° with not larger than 04 orifices, or high pressure hollow cone types. Flooding-type fans and cone types which produce large droplets CANNOT BE USED. SuperQuik™ herbicide should be applied using a high quality, agriculturally-approved, nonionic surfactant at a rate of 0.25%, which is 2 pints per 100 gallons of total spray volume. Apply using a minimum boom pressure of 40 psi.

^ total spray volume of 20 to 50 gallons per acre with a dilution le of water:SuperQuik™ not to exceed 6:1 is recommended for best results. Do not exceed a concentration of 25% SuperQuik™. SuperQuik™ should be applied to small, actively growing weeds. Where weed populations are dense, a second application may be required 3 to 7 days later. Do not apply to weeds which are wet from rainfall or dew, or to weeds under drought stress, as reduced weed control may result. Avoid spray contact with desirable foliage as injury may result.

VEGETABLE ROW MIDDLES

Cucurbits, Fruiting Vegetables

Apply Only to Raised-Bed Grown Vegetable Row Middles

For Use Only Within the States of Delaware, Florida, Maryland, New Jersey, North Carolina, Pennsylvania, South Carolina and Virginia

Apply 5 to 10 gallons of SuperQuik™ as a directed, shielded spray to vegetable row middles for control of escaped broadleaf weeds. SuperQuik™ may be applied a maximum of three times per crop. SuperQuik™ herbicide is strictly contact in nature, so thorough coverage is essential. Flat fan and hollow cone type nozzles are recommended. They may be either 80° or 110° with not larger than 04 orifices, or high pressure hollow cone types. Flooding-type fans and cone types which produce large droplets CANNOT BE USED. SuperQuik™ herbicide should be applied using a high quality, agriculturally-approved, nonionic surfactant at a rate of 0.25%, which is 2 pints per 100 gallons of total spray volume. Apply using a minimum boom pressure of 40 psi.

A total spray volume of 20 to 50 gallons per acre with a dilution rate of water:SuperQuik™ not to exceed 6:1 is recommended for best results. Do not exceed a concentration of 25% SuperQuik™. SuperQuik™ should be applied to small, actively growing weeds. Where weed populations are dense, a second application may be required 3 to 7 days later. Do not apply to weeds which are wet from rainfall or dew, or to weeds under drought stress, as reduced

weed control may result. Avoid spray contact with desirable foliage as injury may result.

Gramoxone® Extra

SuperQuikTM may be tankmixed with Gramoxone® Extra to aid in control of escaped grasses and broadleaf weeds. Five to ten gallons of SuperQuikTM may be tankmixed with the label rate of Gramoxone® Extra in a total spray volume not to exceed a 6:1 water:SuperQuikTM ratio. Read and follow label instructions for all products in a tankmix. The more restrictive label must be followed.

DESICCANT

PEPPERMINT

Not for use in Florida & Texas

The amount of SuperQuik™ desiccant to apply, the need for supplemental vegetative management practices, and the timing of applications depend upon the amount of vegetative growth in the field. Avoid direct exposure to wildlife. Do not apply where ground-nesting birds may be directly sprayed. Recommendations:

Growth	Treatment Options
2 - 4"	A. Apply 15 gallons of SuperQuik™ desiccant in 45 to 50 gallons of total spray per acre; clean up remaining green tissue using spot sprays in 4 to 5 days; or
	B. Apply 10 gallons of SuperQuik™ desiccant in 30

	3
4 - 6"	Clip with flail mower and spread the clippings
moderate vigor	evenly; after clippings dry, follow either A or B above.

45 gallons of total spray per acre.

apply 10 gallons of SuperQuik™ desiccant in 40 to

> 7"	Apply 10 gallons of SuperQuik™ desiccant in 30	
vigorous	gallons of total spray per acre. After 3 to 4 days,	
	flail mow and spread clippings evenly. When	
	clippings are dry, apply 10 gallons of SuperQuik™	
	desiccant in 45 to 50 gallons of total spray per	
	0.070	

The desired SuperQuik™ concentration range for all the above options is 20 to 33%.

Mint stands that are suffering from insect, disease, nematode, or environmental stress may be damaged from SuperQuik™ desiccant applications. The above stresses following SuperQuik™ desiccant application may also result in stand damage. Do not apply more than three applications per year.

Row (baby) mint has been successfully treated with SuperQuik™ desiccant. SuperQuik™ desiccant treatment should be delayed until the mint has an established roct system with adequate stores of carbohydrates. Row mint that is under stress or that does not have an established root system, such as row mint in rocky soils, may be damaged by SuperQuik™ desiccant applications.

SuperQuikTM desiccant is strictly contact in nature, so thorough coverage is essential. Flat fan and hollow cone type nozzles are recommended. They may be either 80° or 110° with not larger than 04 orifices, or high pressure hollow cone types. Flooding-type fans and cone types which produce large droplets CANNOT

BE USED. SuperQuik™ desiccant should be applied using a high quality, agriculturally-approved, nonionic surfactant at a rate or 0.125 to 0.25%, which is 1 to 2 pints per 100 gallons of total spray volume. Apply using a minimum boom pressure of 40 psi.

Certain liquid phosphate fertilizers such as phosphoric acid can be combined with SuperQuik™ herbicide-desiccant where combination SuperQuik™-fertilizer applications are desirable.

NOTE: Row mint, weak stands, or stressed stands on excessively dry or rocky soils may be damaged by high rates of SuperQuik™.

POTATOES

Not for use in Florida & Texas

SuperQuik™ desiccant effectively desiccates all potato varieties for normal harvest. SuperQuik™ will effectively desiccate early harvested varieties such as red potatoes and early russets. Vigorously growing vines must be rolled with weighted rollers, or pruned with rolling coulters or topped one week prior to 'siccation. Any of these operations will minimize sprouting and ...hance vine kill and skin set.

Apply 20 gallons of SuperQuik™ in 40 gallons of total spray volume per acre. The desired SuperQuik™ concentration range is 50%. Thorough coverage of the basal stem area is important to assure complete desiccation.

When excessive vegetation can prevent the spray from reaching the base of the plant, the upper canopy must be removed so the spray can contact the base of the plant. This can be done by beating, rolling, or split applications of SuperQuik™. Do not apply where ground-nesting birds may be directly sprayed. If direct wildlife exposure is likely, roll, flail, or otherwise reduce foliage prior to SuperQuik™ application.

Beating should be done a few days before application of SuperQuik™ to allow the trash (leaves, stems, etc.) to dry and fall between the rows. Rolling can also be used to open up the hopy.

Split applications of SuperQuik™ may also be used in cases of excessive vegetation. The first application is recommended at 15 gallons of SuperQuik™ in 30 to 40 gallons of total spray volume per acre. The second application should be applied two days later at 10 to 15 gallons of SuperQuik™ desiccant in 30 to 40 gallons of total spray volume per acre, depending upon the amount of vegetation remaining.

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Avoid SuperQuikTM desiccant applications on recently irrigated or saturated soils. Allow at least 48 hours after rain or irrigation to improve desiccant activity. For best results, avoid treatment when rain is expected within ten hours.

Potatoes may be harvested as soon as adequate skin set has occurred and tubers separate easily from the stolons.

Diquat Herbicide

SuperQuik™ may be tankmixed with Diquat Herbicide to aid with the desiccation of potatoes. Tankmix 2.5 to 5.0 gallons of SuperQuik™ with the label rate of Diquat Herbicide, generally 1 to 2 pints, in 20 to 40 gallons of total spray volume per acre. The tankmix should be applied using a high quality, agriculturally approved, nonionic surfactant at a rate of 0.125 to 0.50%. Read and follow label instructions for all products in a tankmix. The more restrictive label must be followed.

DESICATE® II

SuperQuik™ may be tankmixed with DESICATE® II to aid with the desiccation of potatoes. Tankmix 2.5 to 5.0 gallons of SuperQuik™ with the label rate of DESICATE® II, generally 1 to 2 quarts, in 20 to 40 gallons of total spray volume per acre. The tankmix should be applied using a high quality, agriculturally approved, nonionic surfactant at a rate of 0.125 to 0.50%. Read and follow label instructions for all products in a tankmix. The more restrictive label must be followed.