

# Quali-Pro® NEGATE® 37WG

Postemergence Herbicide for Weed Control in Bermudagrass and Zoysiagrass  
on Golf Courses, Sod Farms, College and Other Sports Fields, Residential, Industrial and  
Commercial Lawns

ACTIVE INGREDIENTS:	% BY WT.
Metsulfuron-Methyl:	
Methyl 2-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino]sulfonyl]benzoate.....	20.00%
Rimsulfuron: N-((4,6-dimethoxypyrimidin-2-yl)aminocarbonyl)-3-(ethylsulfonyl)-2-pyridinesulfonamide.	16.67%
<b>OTHER INGREDIENTS:</b> .....	<b>63.33%</b>
<b>TOTAL:</b> .....	<b>100.00%</b>

Contains 0.0125 lbs. Metsulfuron Methyl and 0.01 lbs. Rimsulfuron per oz. of water dispersible granules.



ADAMA

Consumer &  
Professional  
Solutions

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

EPA Reg. No: 53883-307  
EPA Est. No: 53883-TX-002  
Net Contents: 1.5 OUNCE

## KEEP OUT OF REACH OF CHILDREN CAUTION

### 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.

#### HOT LINE NUMBER

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 for emergency medical treatment at (866) 897-8050

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes, and clothing.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Shoes and socks
- Chemical-resistant gloves made of material such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinyl chloride or viton (except for applicators using ground boom equipment).

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 CONTROL 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.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "Applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment breakdown.

### USER SAFETY RECOMMENDATIONS

Users should:

- Wash thoroughly with soap and water after handling and 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

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 where runoff water may flow during periods of intense rainfall or to water-saturated soils, as off-target movement and injury may occur. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

Metsulfuron methyl is known to leach through soil into groundwater under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having high potential for reaching surface water via runoff for weeks 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 Metsulfuron methyl from runoff water and sediment. Runoff of this product will be greatly reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

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. 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 4 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, socks and chemical-resistant gloves such as butyl rubber, natural rubber, neoprene rubber, or nitrile rubber.

#### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Do not enter or allow others to enter treated areas until sprays have dried.

#### MODE OF ACTION

Quali-Pro® NEGATE 37WG contains Rimsulfuron and Metsulfuron-Methyl herbicides which belong to the sulfonyleurea chemical family of herbicides. Herbicides in this family inhibit branched-chain amino acid synthesis in plants. Quali-Pro® NEGATE 37WG is absorbed through foliage of plants, rapidly inhibiting the growth of susceptible weeds. One to three weeks after post emergence application to weeds, leaves of susceptible plants appear chlorotic, and the growing point subsequently dies. In warm, moist conditions, the expression of herbicide symptoms is accelerated; in cold, dry conditions, expression of herbicide symptoms is delayed. Death of leaf tissue and growing point will follow in some species, while others will remain green but stunted and noncompetitive. Best weed control is attained when Quali-Pro® NEGATE 37WG is applied in vigorously growing weeds or desired plants. The herbicidal action of Quali-Pro® NEGATE 37WG may be less effective on weeds stressed from adverse environmental conditions (such as extreme temperatures or moisture), abnormal soil conditions, or cultural practices. In addition, weeds hardened-off by drought stress are less susceptible to Quali-Pro® NEGATE 37WG. Post emergence weed control may be reduced if rainfall occurs soon after application. It is necessary for the spray material to dry on the foliage to be sufficiently absorbed (generally Quali-Pro® NEGATE 37WG is rainfast in 4 hours).

**Application Timing:** The best weed control is obtained when Quali-Pro® NEGATE 37WG is applied to young, actively growing weeds. The degree and duration of control may depend on (a) weed spectrum and infestation intensity, (b) weed size at application, and (c) environmental conditions at and following treatment.

#### WEED RESISTANCE MANAGEMENT

For resistance management, MSM Turf Herbicide is a Group 2 herbicide. Any weed population may contain or develop plants naturally resistant to MSM Turf Herbicide and other Group 2 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Appropriate resistance-management strategies should be followed.

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

- Rotate the use of MSM Turf Herbicide or other Group 2 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- 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.
- 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.
- Scout before and 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.

### MANDATORY SPRAY DRIFT MANAGEMENT

Ground Boom Applications:

- Apply with the nozzle height recommended by the manufacturer, but no more than 3 feet above the ground or crop canopy unless making a turf, pasture, or rangeland application, in which case applicators may apply with a nozzle height no more than 4 feet above the ground.
- For applications prior to the emergence of crops and target weeds, applicators are required to use a Coarse or coarser droplet size (ASABE S572.1).
- For all other applications, applicators are required to use a Medium or coarser droplet size (ASABE S572.1).
- Do not apply when wind speeds exceed 10 miles per hour at the application site.
- Do not apply during temperature inversions.

Boom-less Ground Applications:

- Applicators are required to use a Medium or coarser droplet size (ASABE S572.1) for all applications.
- Do not apply when wind speeds exceed 10 miles per hour at the application site.
- Do not apply during temperature inversions.

### SPRAY DRIFT ADVISORIES

**THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.**

**Boom-less Ground Applications:** Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

**Handheld Technology Applications:** Take precautions to minimize spray drift.

**IMPORTANCE OF DROPLET SIZE:** An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

### **Controlling Droplet Size – Ground Boom:**

- Volume - Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure - Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle - Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

**BOOM HEIGHT – Ground Boom:** Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. For ground equipment, the boom should remain level with the crop and have minimal bounce.

**SHIELDED SPRAYERS:** Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

**TEMPERATURE AND HUMIDITY:** When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

**TEMPERATURE INVERSIONS:** Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

**WIND:** Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

### **NON-TARGET ORGANISMS**

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 area. Protect the forage and habitat of non-target organisms by minimizing spray drift. For further guidance and instructions on how to minimize spray drift, refer to the Spray Drift Management section of this label.

### **WINDBLOWN SOIL PARTICLES**

MSM Turf Herbicide has the potential to move off-site due to wind erosion. Soils that are subject to wind erosion usually have a high silt and/or fine to very fine sand fractions and low organic matter content. Other factors which can affect the movement of windblown soil include the intensity and direction of prevailing winds, vegetative cover, site slope, rainfall, and drainage patterns. Avoid applying [insert product name] if prevailing local conditions may be expected to result in off-site movement.

**Adequate Buffers around BENTGRASS GREENS:** Extreme caution needs to be used when applying this product around or near slopes that drain onto bentgrass greens, overseeded greens, fairways, or tees. Do not apply to slopes that drain directly onto bentgrass greens. Tracking and lateral movement onto bentgrass putting greens rarely results in death to bentgrass. Some off color and growth regulator effects have been observed for approximately 14 days. This effect may last longer on non-USGA (sand greens) or during periods of cool weather or on greens maintained at low nitrogen levels. Fertilization with liquid fertilizer can help speed bentgrass recovery. The addition of a product containing gibberellic acid may also be beneficial. Application of activated charcoal around and/or on the perimeter of bentgrass putting greens has also been effective in reducing injury potential. Additionally, light irrigation of outer greens, surrounds or perimeters has shown to reduce tracking or movement onto greens and are advised for 1-2 days following applications. Always allow the surround or sprayed areas to dry adequately prior to permitting golfers or mowing equipment to cross.

## Weed Control in Bermudagrass and Zoysiagrass on Golf Courses, Sod Farms, College and Other Sports Fields, Residential, Industrial and Commercial Lawns

**Precaution:** Sensitivity of the majority of cultivars of Zoysiagrass to Quali-Pro® NEGATE 37WG has not been fully investigated. It is known that Emerald, Zenith, and Meyer cultivars of Zoysiagrass have shown sensitivity similar to that of bermudagrass. The effects of Quali-Pro® NEGATE 37WG on these turfgrasses during transition have not been fully evaluated.

**Dormant and non-dormant turf:** Apply 1.5 ounces of Quali-Pro® NEGATE 37WG (0.019 lbs. Metsulfuron-methyl and 0.015 lbs. Rimsulfuron) per acre for weed control. Some chlorosis of the turf may occur following application.

**Bermudagrass and Zoysiagrass:** Apply 1.5 ounces of Quali-Pro® NEGATE 37WG (0.019 lbs. Metsulfuron-methyl and 0.015 lbs. Rimsulfuron) per acre for weed control. Some chlorosis or stunting of the turfgrass may occur following application.

**Bahiagrass Control:** For the selective control of Bahiagrass in Bermudagrass turf, use 1.5 oz. of Quali-Pro® NEGATE 37WG (0.019 lbs. Metsulfuron-methyl and 0.015 lbs. Rimsulfuron) per acre. Apply a repeat treatment in 4 to 6 weeks if necessary. Some chlorosis or stunting of the Bermudagrass may occur following the application.

**IMPORTANT** Addition of a nonionic surfactant of at least 80% active ingredient at 0.25 percent by volume (1 qt./100 gal) provides maximum performance, but may temporarily increase chlorosis of the turf.

When an adjuvant is to be used with this product, Control Solutions, Inc. advises the use of a Council of Producers & Distributors of Agrotechnology (CPDA) certified adjuvant. Products must contain only EPA-exempt ingredients.

### HOW TO USE

Use spray volumes of 20 to 80 gal/acre and pressures of 25 to 35 psi at the following rates of Quali-Pro® NEGATE 37WG for the weeds listed below:

Controls the following perennial and annual grassy weeds: Use rate of 1.5 oz Product/Acre (0.019 lbs. Metsulfuron-methyl and 0.015 lbs. Rimsulfuron)

Bahiagrass\*  
Annual Bluegrass (Poa annua)  
Perennial ryegrass  
Annual ryegrass  
Foxtail  
Poa trivialis (Roughstalk Bluegrass)  
Little Barley

\* A repeat application may be required in 4 to 6 weeks.

Controls the following broadleaf (dicot) weeds: Use rate of 1.5 oz Product/Acre (0.019 lbs. Metsulfuron-methyl and 0.015 lbs. Rimsulfuron)

Annual sowthistle	Goldenrod
Aster	Henbit
Bittercress	Hoary cress (whitetop)
Blue mustard	Kochia
Buckhorn	Lambsquarters
Bur buttercup	Miners lettuce
Canada thistle**	Pennsylvania smartweed
Chicory	Plantain
Clover (white)	Prickly lettuce
Common chickweed	Prostrate knotweed
Common groundsel	Redroot pigweed
Common mullein	Redstem filaree

- |                          |                        |
|--------------------------|------------------------|
| Common purslane          | Shepherdspurse         |
| Common sunflower         | Smallseed flaxweed     |
| Common yarrow            | Smooth pigweed         |
| Conical catchfly         | Spurge (prostrate)     |
| Cow cockle               | Sweet clover           |
| Crown vetch              | Tansy mustard          |
| Curly dock               | Treacle mustard        |
| Cutleaf evening primrose | Tumble mustard         |
| Dandelion                | Virginia buttonweed*** |
| Dogfennel                | Wild carrot            |
| Dollarweed*              | Wild celery            |
| False chamomile          | Wild lettuce           |
| Fiddleneck tarweed       | Wild mustard           |
| Field pansy              | Wild onion             |
| Field pennycress         | Woodsorrel (oxalis)    |
| Flixweed                 |                        |

\* A repeat application may be required in 4 to 6 weeks.

\*\* Suppression only involving a visual reduction in competition compared to an untreated area.

\*\*\* Controls seedling Virginia buttonweed. Suppression only of more mature plants. Repeat application may be required in 4 to 6 weeks

**For Poa annua control PRIOR to OVERSEEDING Warm Season Turfgrass with Perennial Ryegrass.**

**Use rate of 1.5 oz Product/Acre (0.019 lbs. Metsulfuron-methyl and 0.015 lbs. Rimsulfuron)**

Days Prior to Overseeding*	States
7	AL, AZ, FL, GA, LA, MS, NC, NM, SC, TX
14	AR, OK, TN
28	IL, IN, KS, KY, MD, MO, NV, WV, VA

**\*Soils with pH greater than 7, apply 28 days prior to overseeding.**

Please note: the above chart is a general suggestion and directions for ideal turf growing conditions, weather conditions and rainfall.

#### USE RESTRICTIONS

- Do not apply more than 1.5 oz. of product (0.019 lbs. Metsulfuron-methyl and 0.015 lbs. Rimsulfuron) per acre per application.
- Do not make more than 4 applications of Quali-Pro® NEGATE 37WG per calendar year.
- Do not apply Quali-Pro® NEGATE 37WG to turf under stress from drought, insects, disease, cold temperatures, high temperatures of above 85°F on cool season grasses, or poor fertility as injury may result.
- Do not apply this product through any type of irrigation system.
- Do not apply an organophosphate insecticide or nematicide within 7 days of a Quali-Pro® NEGATE 37WG application as injury potential to the desired grass may increase.
- Do not apply to turf less than 1 year old.
- Do not use on Bahiagrass where it is the desired turf, as severe injury may result.
- Do not plant ornamentals such as shrubs and trees in treated areas for at least 1 year after the last application or bedding plants for at least 2 years.
- Do not apply this product by air.

- Do not use more than 4 applications of Quali-Pro® NEGATE 37WG per acre per year, or a maximum of 6 ounces product (0.075 lbs Metsulfuron-methyl and 0.06 lbs. rimsulfuron) per acre per year. Please note the restrictions for the control of Bahiagrass.
- Do not apply more than once every 4 weeks.
- DO NOT USE ON FOOD OR FEED CROPS.

Injury to trees or other desirable plants may result from failure to observe the following: Do not apply Quali-Pro® NEGATE 37WG (except as directed) or drain or flush equipment on or near trees or other desirable plants, or on areas where their roots may extend or in locations where the chemical may be washed or moved into contact with their roots.

Do not apply to any body of water, including streams, irrigation water or wells. Do not apply where runoff water may flow onto agricultural land, as injury to crops may result. Do not allow spray drift onto adjacent crops or other desirable plants or trees as injury may occur.

### SPRAY EQUIPMENT

Following a Quali-Pro® NEGATE 37WG application, do not use the sprayer or mixing equipment for application to agricultural crops, except those that may be treated with both metsulfuron-methyl and rimsulfuron. This is extremely important as low rates of Quali-Pro® NEGATE 37WG can kill or severely injure most agricultural crops. The selected sprayer needs to be equipped with an agitation system to keep Quali-Pro® NEGATE 37WG suspended in the spray tank. Use a sufficient volume of water to thoroughly cover the foliage of undesirable weeds, generally 20 to 80 gallons per acre. Select a spray volume and delivery system that will deliver a uniform spray pattern. Be sure the sprayer is calibrated before use. Avoid overlapping and shut off spray booms while starting, turning, slowing or stopping to avoid injury to desired plants.

### MIXING INSTRUCTIONS

Quali-Pro® NEGATE 37WG is a physical blend of two SU herbicides, Rimsulfuron and Metsulfuron-Methyl, and as such, small individual tank mixes are not possible. To do hand can or backpack applications, the applicator must first make a one-acre mixture, mixing the entire bottle of 1.5 ounces of Quali-Pro® NEGATE 37WG (0.019 lbs. Metsulfuron-methyl and 0.015 lbs. Rimsulfuron) in enough water to cover one acre. Small individual 1000 ft<sup>2</sup> applications can be done by filling from the nurse tank 1-acre pre-mix.

1. Fill the tank 1/4 to 1/3 full of water.
2. While agitating, add the required amount of Quali-Pro® NEGATE 37WG .
3. Continue agitation until the Quali-Pro® NEGATE 37WG is fully dispersed, at least 5 minutes.
4. Once the Quali-Pro® NEGATE 37WG is fully dispersed, maintain agitation and continue filling tank with water. Quali-Pro® NEGATE 37WG needs to be thoroughly mixed with water before adding any other material.
5. As the tank is filling, add tank mix partners (if desired) then add the necessary volume of nonionic surfactant. Always add surfactant last.
6. If the mixture is not continuously agitated, settling will occur. If settling occurs, thoroughly re-agitate before using.
7. Quali-Pro® NEGATE 37WG spray preparations are stable if they are pH neutral or alkaline and stored at or below 100°F.
8. If Quali-Pro® NEGATE 37WG and a tank mix partner are to be applied in multiple loads, pre-slurry the Quali-Pro® NEGATE 37WG in clean water prior to adding to the tank. This will prevent the tank mix partner from interfering with the dissolution of the Quali-Pro® NEGATE.

### SPRAYER CLEANUP

Spray equipment must be cleaned before Quali-Pro® NEGATE 37WG is sprayed. Follow the cleanup procedures specified on the labels of previously applied products. If no directions are provided, follow the six steps outlined below.

#### At the End of the Day

When multiple loads of Quali-Pro® NEGATE 37WG are applied, at the end of each day of spraying, the interior of the tank must be rinsed with fresh water and then partially filled, and the boom and hoses flushed. This will prevent the buildup of dried pesticide deposits that can accumulate in the application equipment.



1. Drain tank; thoroughly rinse spray tanks, boom, and hoses with clean water. Loosen and physically remove any visible deposits.
2. Fill the tank with clean water and 1 gal of household ammonia\* (contains 3% active) for every 100 gal of water. Flush the hoses, boom, and nozzles with the cleaning solution. Then add more water to completely fill the tank. Circulate the cleaning solution through the tank and hoses for at least 15 min. Flush the hoses, boom, and nozzles again with the cleaning solution, and then drain the tank.
3. Remove the nozzles and screens and clean separately in a bucket containing cleaning agent and water.
4. Repeat step 2.
5. Rinse the tank, boom, and hoses with clean water.
6. If only Ammonia is used as a cleaner, the rinsate solution may be applied back to the crop(s) specified on this label. Do not exceed the maximum labeled use rate. If other cleaners are used, consult the cleaner label for rinsate disposal instructions. If no instructions are given, dispose of the rinsate on site or at an approved waste disposal facility.

\*Equivalent amounts of an alternate-strength ammonia solution or other specified cleaners can be used in the cleanout procedure. Carefully read and follow the individual cleaner instructions. Consult your agricultural dealer, applicator, or extension agent for a listing of approved cleaners.

Notes:

- Attention: Do not use chlorine bleach with ammonia, as dangerous gases will form. Do not clean equipment in an enclosed area.
- Steam-clean aerial spray tanks prior to performing the above cleanout procedure to facilitate the removal of any caked deposits.
- When Quali-Pro® NEGATE 37WG is tank mixed with other pesticides, all required cleanout procedures need to be examined and the most rigorous procedure needs to be followed. It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.
- In addition to this cleanout procedure, all pre-cleanout guidelines on subsequently applied products needs to be followed as per the individual labels.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Always use original container to store pesticides in a secured warehouse or storage building. Do not store near open containers of fertilizers, seeds, or other pesticides.

**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. Offer for recycling, if available or reconditioning; or puncture and dispose of in a sanitary landfill, by incineration, or by burning, if allowed by State and local authorities. 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 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. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or by burning, if allowed by State and local authorities. If burned, stay out of smoke.

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. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or by burning, if allowed by State and local authorities. If burned, stay out of smoke.

Refillable Container: Refillable container. Refill this container with metsulfuron-methyl and rimsulfuron 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.

**FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK, OR FIRE), CALL INFOTRAC AT 1-800-535-5053.**

## LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Control Solutions, Inc. or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Control Solutions, Inc. and Seller harmless for any claims relating to such factors.

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