California Laws & Regulations

Nancy Wickus
Kara Roskop-Waters
Senior
Agricultural/Standards Inspectors

San Diego County
Department of Agriculture,
Weights and Measures
(858) 694-8980

Agenda

What we want to tell you!

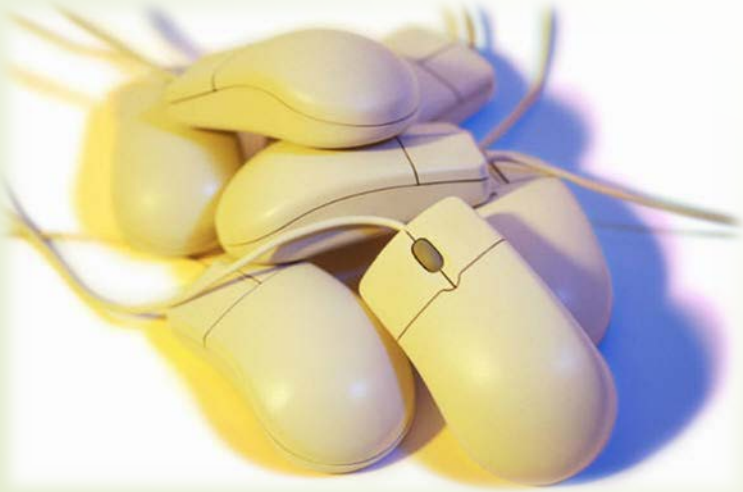
- CalAgPermits Online Use Reporting - Nancy
  - New Pesticide Safety Information Series Updates – Nancy
  - Personal Protective Equipment Updates– Kara
  - Notification of Pesticide Applications- Kara
  - What Ag Inspectors think during an inspection - Nancy

- You get to choose (Pick 1):
  - Second Generation Anti-coagulant Rodenticides
  - Surface Water Protection

On-Line Use Reporting!

New and Improved!

Faster and Easier than Ever!



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On-Line Use Reporting!

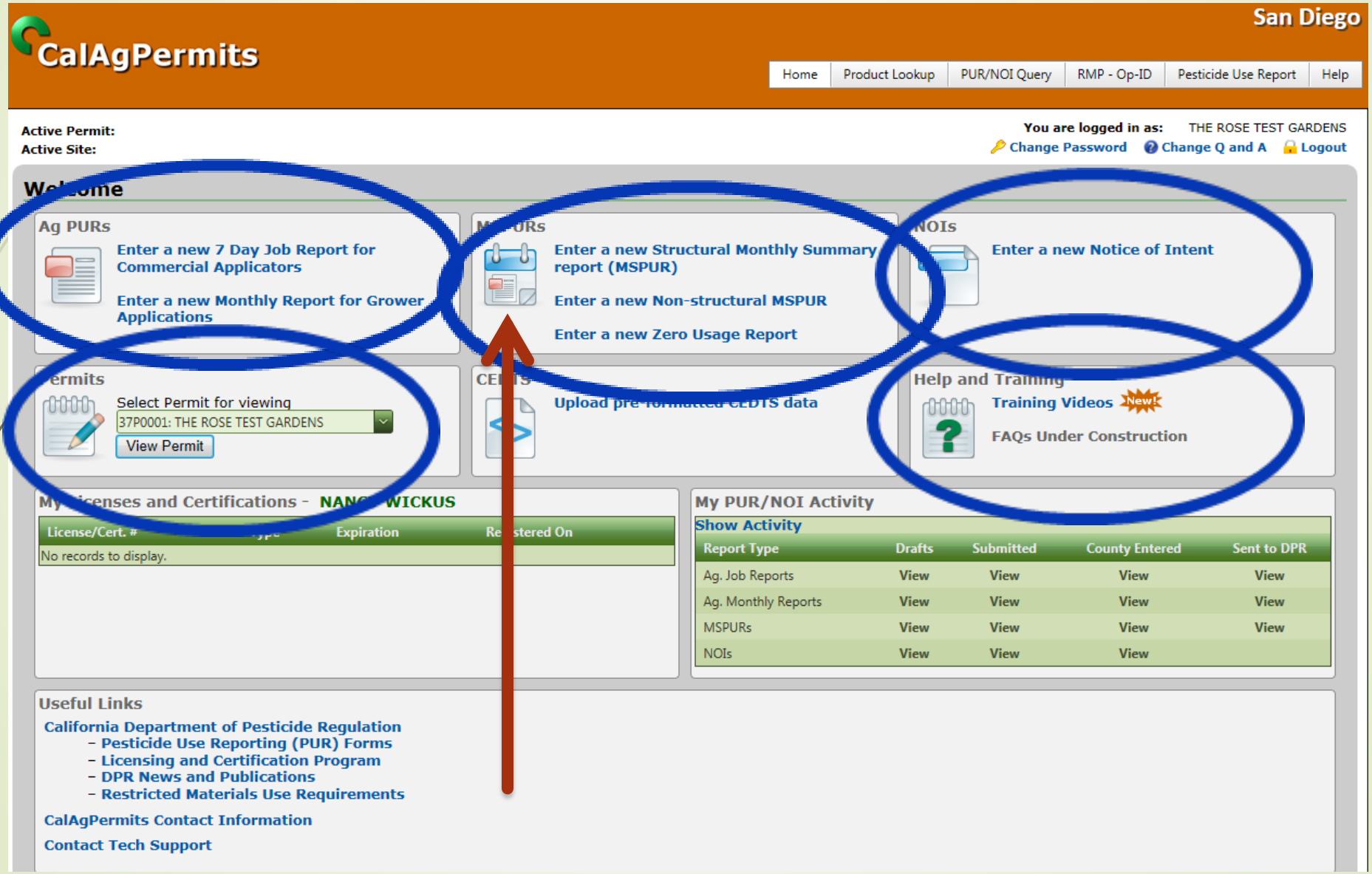
- Accessible from any computer
  - Start at work, finish at home
- No printing
  - All records saved online
  - Meets record retention requirements for inspections
- All your Records are in one place
  - No more lost records or filing
- You can see the reports we inputted
- Remembers your pesticides for future entries

How do I get started?

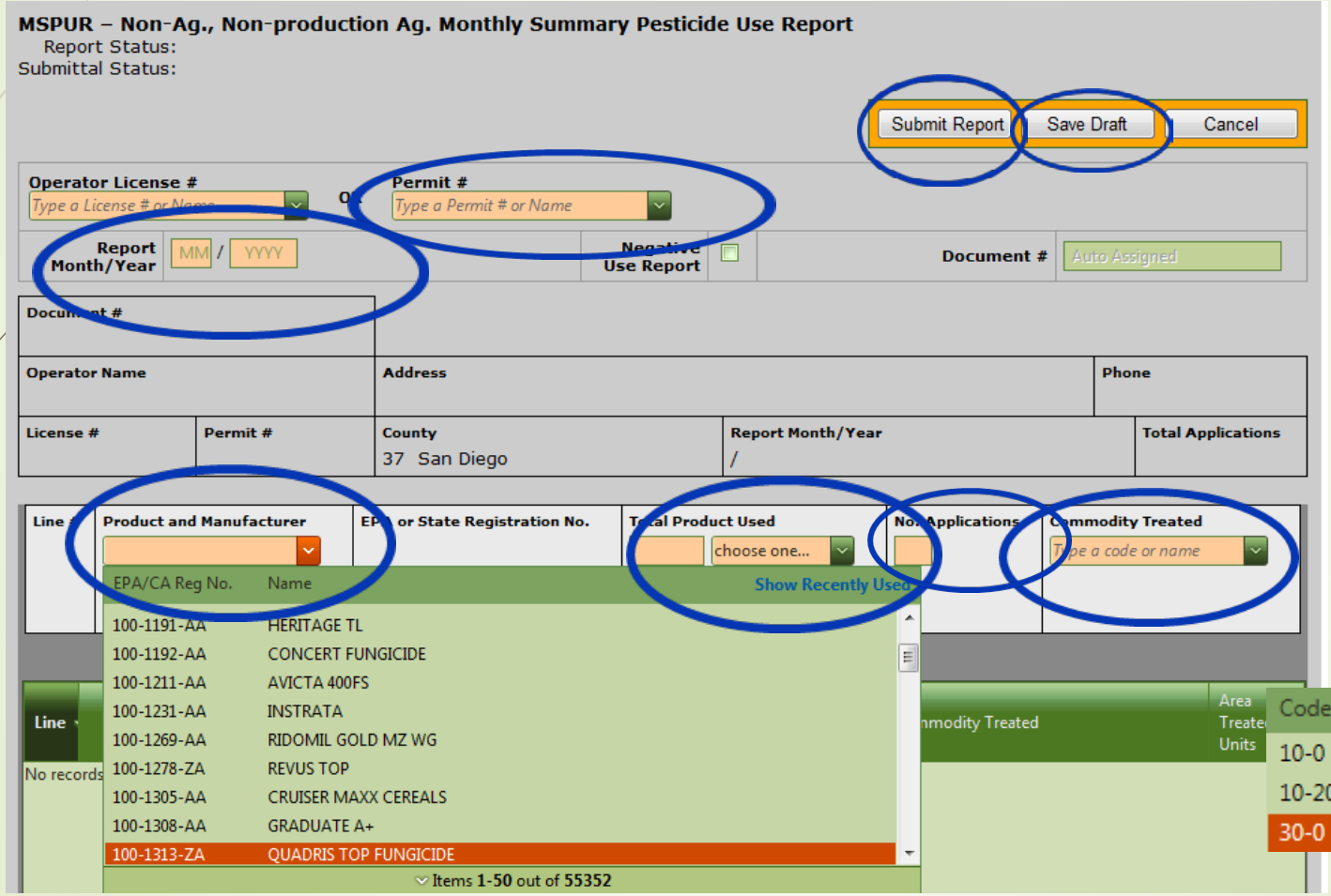
To get your User Name and Temporary Password

- Call us at (858) 694-8980
- E-mail us at prp.awm@sdcounty.ca.gov
- Ask your Inspector

Home Page

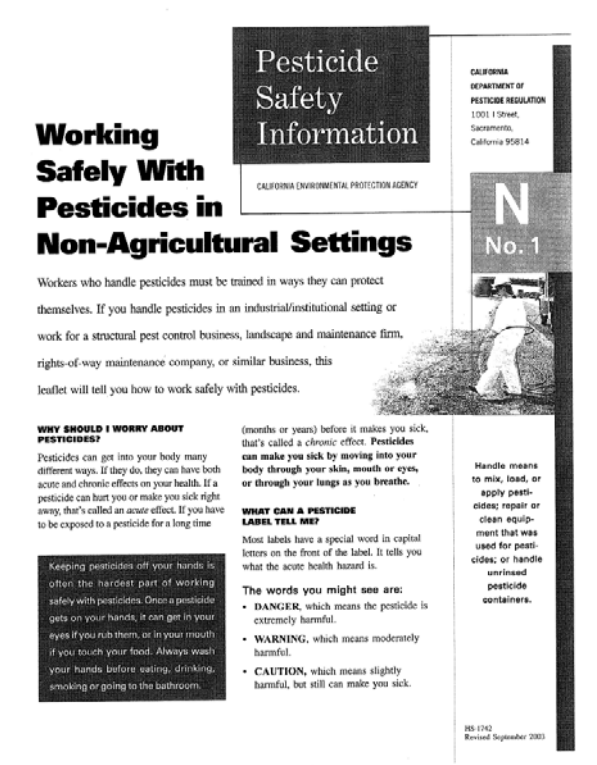

San Diego
CalAgPermits
Home
Product Lookup
PUR/NOI Query
RMP - Op-ID
Pesticide Use Report
Help
Active Permit:
Active Site:
You are logged in as: THE ROSE TEST GARDENS
Change Password
Change Q and A
Logout
Welcome
Ag PURs
Enter a new 7 Day Job Report for Commercial Applicators
Enter a new Monthly Report for Grower Applications
MSPURs
Enter a new Structural Monthly Summary report (MSPUR)
Enter a new Non-structural MSPUR
Enter a new Zero Usage Report
NOIs
Enter a new Notice of Intent
Permits
Select Permit for viewing
37P0001: THE ROSE TEST GARDENS
View Permit
CEDTS
Upload pre-formatted CEDTS data
Help and Training
Training Videos
New!
FAQs Under Construction
My Licenses and Certifications - NANCY WICKUS
License/Cert. #
Expiration
Registered On
No records to display.
My PUR/NOI Activity
Show Activity
Report Type
Drafts
Submitted
County Entered
Sent to DPR
Ag. Job Reports
Ag. Monthly Reports
MSPURs
NOIs
View
Useful Links
California Department of Pesticide Regulation
- Pesticide Use Reporting (PUR) Forms
- Licensing and Certification Program
- DPR News and Publications
- Restricted Materials Use Requirements
CalAgPermits Contact Information
Contact Tech Support

Easy Fill-In Form



Code	Commodity
10-0	STRCT PEST CONT
10-20	STRCT PEST/PARK
30-0	LANDSCAPE MAIN

Pesticide Safety Information Series (PSIS)



Pesticide Safety Information

CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

CALIFORNIA DEPARTMENT OF PESTICIDE REGULATION
1001 I Street,
Sacramento,
California 95814

N
No. 1

Working Safely With Pesticides in Non-Agricultural Settings

Workers who handle pesticides must be trained in ways they can protect themselves. If you handle pesticides in an industrial/institutional setting or work for a structural pest control business, landscape and maintenance firm, rights-of-way maintenance company, or similar business, this leaflet will tell you how to work safely with pesticides.

WHY SHOULD I WORRY ABOUT PESTICIDES?

Pesticides can get into your body many different ways. If they do, they can have both acute and chronic effects on your health. If a pesticide can hurt you or make you sick right away, that's called an *acute* effect. If you have to be exposed to a pesticide for a long time (months or years) before it makes you sick, that's called a *chronic* effect. **Pesticides can make you sick by moving into your body through your skin, mouth or eyes, or through your lungs as you breathe.**

Keeping pesticides off your hands is often the hardest part of working safely with pesticides. Once a pesticide gets on your hands, it can get in your eyes if you rub them, or in your mouth if you touch your food. Always wash your hands before eating, drinking, smoking or going to the bathroom.

WHAT CAN A PESTICIDE LABEL TELL ME?

Most labels have a special word in capital letters on the front of the label. It tells you what the acute health hazard is.

The words you might see are:

- **DANGER**, which means the pesticide is extremely harmful.
- **WARNING**, which means moderately harmful.
- **CAUTION**, which means slightly harmful, but still can make you sick.

Handle means to mix, load, or apply pesticides; repair or clean equipment that was used for pesticides; or handle unrinsed pesticide containers.

HS-1742
Revised September 2003

PESTICIDE SAFETY Information

dpr

CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

N No. 1

Working Safely With Pesticides in Non-Agricultural Settings

Workers who handle pesticides must be trained how to protect themselves. Handle means to mix, load, or apply pesticides; repair or clean equipment that was used for pesticides; or touch unrinsed pesticide containers.

If you handle pesticides in an industrial/institutional setting or work for a structural pest control business, landscape and maintenance firm, rights-of-way maintenance company, or similar business, the information in this leaflet will help teach you about working safely with pesticides.

Why should I worry about pesticides?

Pesticides can get into your body many different ways and can have both acute and chronic effects on your health. If a pesticide can hurt you or make you sick right away, that is an acute health effect. If you have to be exposed to a pesticide for a long time (months or years) before it makes you sick, that's called a chronic health effect. Pesticides can make you sick by moving into your body through your skin, mouth or eyes, or your lungs as you breathe.

What can a pesticide label tell me?

Most labels have a special word in capital letters on the front of the label. It tells you what the acute health hazard is.

The words you might see are:

SAFETY TIP 1

KEEPING PESTICIDES OFF YOUR hands is often the hardest part of working safely with pesticides. Always wash your hands before eating, drinking, smoking or going to the bathroom.

CA Department of Pesticide Regulation • 1001 I Street, Sacramento CA 95814

PSIS N No. 1 (HS-1742)

N1 • 1

Background

- DPR developed the Pesticide Safety Information Series (PSIS) Leaflets in the 1970's and 1980's
- Leaflets are used as a training aid for handlers and farm workers
- A-Series = Agriculture
- N-Series = Everyone Else

PSIS Content

- Regulation currently requires the leaflets to be part of pesticide handler and fieldworker training.
- Must be available for employees to review
- Leaflets are currently found on DPR's website and are available in English, Spanish, and Punjabi.

Revisions

- Language was updated to include recent regulatory changes which went into effect July 1, 2015
  - A-3 and N-3 reflect the new PPE regulations
  - A-5 and A-5 reflect the new Respiratory regulations
- Redesigned with updated graphics and photos
- Easier to read on a tablet or smartphone
- Reorganized to enhance clarity
- Reordered to remove gaps in numbering
  - A-6 and N-6 were discontinued because contents were already covered by other leaflets
  - A-10/N-10 contents were moved to A-6/N-6 and A-11 contents were moved to A-10

Personal Protective Equipment Regulation Update

Personal Protective Equipment

- The intent of PPE is to protect the applicator from exposure.
- Often people discount the importance of PPE
  - Homeowner Use Roundup Product
  - Label did not require gloves
  - Gloves were not used

Gloves-New Regulations

- New Regulations effective July 1, 2015
- Code section changed to Title 3 of the California code of Regulations section 6738.3
  - Code now includes EPA's glove categories

Glove Category Selection Key

Label Code	Material Recommended by CDPR	Material Code
A	1,2,3,4,5,6,7,8	1: Laminate
B	1,2	2: Butyl
C	1,2,3,4,7,8	3: Nitrile
D	1,2	4: Neoprene
E	1,3,4,8	5: Natural
F	1,2,3,8	6: Polyethylene
G	1,8	7: PVC
H	1,8	8: Viton

All but Laminate and Polyethylene must be 14 mils or thicker

Gloves-New Regulations

- One of three scenarios will happen:
  1. The Barrier material will specified by a category on the product labeling
     - The required glove material must be made of that material.
       - For Example:

PERSONAL PROTECTIVE EQUIPMENT (PPE)
APPLICATOR AND OTHER HANDLERS MUST WEAR: Long sleeved shirt and long pants, shoes plus socks and chemical-resistant gloves.
Some materials that are chemical resistant to this product are: Barrier laminate ≥ 14 mils or Butyl rubber ≥ 14 mils. If you want more options, follow the instructions for Category B on an EPA chemical resistance category selection chart.

- Category B: barrier laminate or butyl rubber must be used

Gloves-New Regulations

2. Chemical resistant gloves will be required by the label, but do not specify the barrier material or category
   - Any of the categories can be worn
3. The label will not mention gloves
   - Any of the categories can be worn

dpr Glove Category Selection Key

Label Code	Material Recommended by CDPR
A	1,2,3,4,5,6,7,8
B	1,2
C	1,2,3,4,7,8
D	1,2
E	1,3,4,8
F	1,2,3,8
G	1,8
H	1,8

Material Code
1: Laminate
2: Butyl
3: Nitrile
4: Neoprene
5: Natural
6: Polyethylene
7: PVC
8: Viton

All but Laminate and Polyethylene must be 14 mils or thicker

Gloves-New Regulations

- New Items
  - All chemical resistant gloves must be at least 14 mils
  - Exemption-Chemical-resistant gloves used to make fine adjustments and other tasks that require dexterity:
    - Can only be used for 15 minutes
    - If these gloves tear, it is a violation
  - Glove liners are allowed by code
  - Leather gloves may be worn over 14 mil chemical-resistant gloves when required by working conditions
  - Still not allowed:
    - Flocked gloves
    - Gloves with a non-separable liners

Gloves

Leather Work Gloves:
When mandated by label or working conditions mandate it, then they can be worn over chemical resistant gloves

Fabric with rubberized palms & fingers: **NEVER!**

Gloves with lining:
NEVER!

Latex Exam:
NEVER, Not pesticide resistant!

Nitrile 14 mils:
YES!

Which gloves are acceptable for pesticide use?

Glove Liners Information

Helpful because:

- They absorb sweat
- Keep hands warm in winter

Conditions of use:

- The use of glove liners is allowed only when the following conditions are met:
  - Not prohibited by the label
  - Separable from the chemical-resistant glove
  - Do not extend outside of the chemical-resistant gloves
  - Must be replaced immediately if directly contacted by a pesticide
  - Liners must be <u>discarded</u> at the end of **each** workday.

Eyewear-New Regulations!

- New Code section
  - Title 3 of the California of Regulations section 6738.2
- All Eyewear must:
  - Provide brow and temple protection
  - Conform to the curvature of the face
  - Offer side protection
  - Bear evidence of compliance with American National Standard for Occupational and Education Personal Eye and Face Protection Devices ANSI Z87.1-2010 standards

Eyewear-New Regulations!

- Label does not require eye protection, one of the following must be worn:
  - Safety glasses with front, brow and temple protection
  - Goggles
  - Face shield
- Pesticide Label requires eye protection
  - The specified eye protection must be worn.
- Prescription eyeglasses and PPE must not interfere with each other.

Consent to apply

- No person shall directly discharge a pesticide onto a property without the consent of the **owner** or **operator** of the property

3CCR 6618-Pest Control Business

- Pest Control Business Shall Notify the Operator of the Property:
  - Date of the scheduled application
    - Monthly schedule
  - Identity of pesticide by brand or common chemical name including spray adjuvants
    - Avoid Brand Name!
  - Precautionary statements from the pesticide label
    - Stay out until dry!
- Notification can be in writing or oral

3CCR 6618-Operator of the Property

- The **operator of the property** ***shall*** assure that notice is given to **all persons** who are on the property to be treated, **or who may enter during the application or the period of time that any restrictions on entry are in effect**
  - Includes people who are known to be there
  - Date of application
  - Identity of pesticide by brand or common chemical name including spray adjuvants (Avoid name brand)
  - Precautionary statements from the pesticide label

We are going to spray glysophate on July 1, 2016. Keep out until it is dry!

Yes Ma'am!

HOA or Park

- How is the operator giving notification?
  - Make sure they are!

- Are you going to do it for them?
  - Place Signs
  - Put up cones/caution tape
  - Have a spotter keep people out/Verbally notify
  - Post information in common area

Rodenticides

- You can give notification for the year, but must be date specific
- Rodents must be affecting landscape
- Watch new labels
  - Must be labeled for Landscape use

Bait Stations

- Must have:
- The name and address of the person or firm responsible for the container
- The identity of the pesticide in the container
- The word "Danger," "Warning," or "Caution," in accordance with the label on the original container.

Work with Occupants

- Do they have children or pets that could come out unexpectedly?
- Are their windows open?
- “Keep children and pets off treated area until dry” - How are you going to meet that requirement?
- Granular systemic a better choice?

What Ag Inspectors are thinking during applications

Are the handlers trained?

Are they wearing the correct PPE?

What are they spraying?

Are they doing the application safely?

Do they have permission to spray here?

Did they give notification?

Are they registered?

Where is the nearest coffee shop?

Licensing-Company

- Make sure you have the correct license for:
  - Your company
    - Maintenance Gardener
      - Incidental to the business
        - Primary function is gardening
        - Contract must cover pest control
      - Limited to pest control in ornamental and turf plantings indoors, in commercial parks, or surrounding structures.
    - Pest Control Business
      - Primary function can be gardening or pest control.
      - Can bid to do pest control.

Licensing-Qualifying Manager

Your qualifying manager must have the correct license to qualify your company

- Maintenance Gardener
  - Qualified Applicators Certificate (QAC)
    - Category B (Landscape) or Q (Maintenance Gardener)
  - Qualified Applicators License (QAL)

- Pest Control Business
  - Qualified Applicators License (QAL)

Licensing-Categories

- A-Residential, Industrial, and Institutional
- **B-Landscape**
- **C-Right of Way**
- **D-Plant Agriculture**
- E-Forest
- F-Aquatic
- G-Regulatory
- H-Seed Treatment
- I-Animal Agriculture
- J-Demonstration and Research
- K-Health Related
- L-Wood Preservation
- M-Antifouling Paints or Coating Containing Tributyltin
- N-Sewer Line Root Control
- O-Field Fumigation
- P-Microbial Pest Control
- Q-Maintenance Gardener

Registration

- You must register your company with the Agricultural Commissioner in ***each*** county BEFORE you do work

- Registration in the County is January 1st to December 31st.
  - Fees
    - Pest Control Business=$75
    - Maintenance Gardening Business=$25
    - NOPA=Starts at $250 for failure to register prior to your first application.
    - NOPA=Starts at $400 for failure to be licensed.

Handler Requirements

- Who is a handler?
  - Applicators
  - Anyone assisting with the applications
  - **Anyone who maintains equipment**

Training Requirements- Before handling pesticides

6724. Handler Training.

(a) A Written Program

(b) Trained in the label and MSDS for each group of pesticides (16 Points)

(c) Employee must be able to understand the training

(d) Done before handling

(e) Completed yearly

Following the Label

Still our #1 Violation

63028I3-10

Roundup PROMAX® Herbicide

The complete broad-spectrum postemergence professional herbicide for non-crop, industrial, turf and ornamental weed control.

Complete Directions for Use

AVOID CONTACT OF HERBICIDE WITH FOLIAGE, STEMS, EXPOSED NON-WOODY ROOTS OR FRUIT OF CROPS, DESIRABLE PLANTS AND TREES, BECAUSE SEVERE INJURY OR DESTRUCTION IS LIKELY TO RESULT.

EPA Reg. No. 524-579 2010-1

GROUP	9	HERBICIDE

Read the entire label before using this product.

Use only according to label instructions.

Not all products listed on this label are registered for use in California. Check the registration status of each product in California before using.

Read the LIMIT OF WARRANTY AND LIABILITY statement at the end of the label before buying or using. If terms are not acceptable, return at once unopened.

THIS IS AN END-USE PRODUCT. MONSANTO DOES NOT INTEND AND HAS NOT REGISTERED IT FOR REFORMULATION OR REPACKAGING.

PRODUCT INFORMATION

3.0 PRECAUTIONARY STATEMENTS

3.1 Hazards to Humans and Domestic Animals

Keep out of reach of children.

CAUTION!

CAUSES MODERATE EYE IRRITATION.

Avoid contact with eyes or clothing. Avoid breathing vapor or spray mist.

FIRST AID: 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 to 20 minutes. • Remove contact lenses if present after the first 5 minutes then continue rinsing eye.

- Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
- You may also contact **(314) 694-4000**, collect day or night, for emergency medical treatment information.
- This product is identified as **Roundup PROMAX® herbicide, EPA Registration No. 524-579**.

DOMESTIC ANIMALS: This product is considered to be relatively nontoxic to dogs and other domestic animals; however, ingestion of this product or large amounts of freshly sprayed vegetation may result in temporary gastrointestinal irritation (vomiting, diarrhea, colic, etc.). If such symptoms are observed, provide the animal with plenty of fluids to prevent dehydration. Call a veterinarian if symptoms persist for more than 24 hours.

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 there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in 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.

What is on a Label?

- Restricted Entry Interval (REI)
- Precautionary Statements
  - Bee protection
- Personal Protection Equipment (PPE)
- Rates
- Sites!
- First Aid

"Go fetch some phony herbicide. Fake weeds have sprung up in the artificial turf."

Reading the Label

First Aid

FIRST AID	
If inhaled	• 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	• 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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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.
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.
NOTE TO PHYSICIANS To be effective, treatment for diquat poisoning must begin **IMMEDIATELY**. Treatment consists of binding diquat in the gut with suspensions of activated charcoal or bentonite clay, administration of cathartics to enhance elimination, and removal of diquat from the blood by charcoal hemoperfusion or continuous hemodialysis.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
HOTLINE NUMBER For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident), Call **1-800-888-8372**	

Reading the Label

Precautionary Statements

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if inhaled. Harmful if swallowed. Causes moderate eye irritation. Avoid breathing spray mist. Avoid contact with eyes, skin, or clothing.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. May be fatal if swallowed. Fatal if inhaled. Corrosive. Causes irreversible eye damage. Wear protective eyewear. Do not breathe spray mist. Wear a dust mist respirator. Causes irreversible eye damage. Do not get in eyes or on clothing. Harmful if absorbed through skin. Avoid contact with skin. Prolonged or frequently repeated contact may cause allergic reactions in some individuals.

IMPORTANT: Inhalation is an unlikely route of exposure due to low vapor pressure and large spray droplet size, but mucosal irritation or nose bleeds may occur. Prolonged contact with this concentrated product can irritate your skin.

Reading the Label

Restricted-Entry Interval (REI)

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 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 short-sleeved shirt and short pants, or coveralls over long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure

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.

Keep all unprotected persons out of operating areas or vicinity where there may be drift.

For terrestrial uses, do not enter or allow entry of maintenance workers into treated areas, or allow contact with treated vegetation wet with spray, dew, or rain, without appropriate protective clothing until spray has dried.

For aquatic uses, do not enter treated areas while treatments are in progress.

Reading the Label

Personal Protective Equipment (PPE)

Personal Protective Equipment (PPE)

Applicators and other handlers (other than mixers and loaders) must wear:

Long-sleeved shirt and long pants; Chemical resistant gloves – Category A (e.g., barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinyl chloride (PVC) or viton); Shoes plus socks; Protective eyewear; NIOSH-approved particulate filtering respirator equipped with N, R or P class filter media. The respirator should have a NIOSH approval number prefix TC-84A. It is recommended that you require that respirator wearer to be fit tested, and trained in the use, maintenance and limitations of the respirator.

Mixers and loaders must wear:

Long-sleeved shirt and long pants
Chemical resistant gloves – Category A (e.g., barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinyl chloride (PVC) or viton)
Shoes plus socks
Chemical resistant apron
Face shield
NIOSH-approved particulate filtering respirator equipped with N, R or P class filter media. The respirator should have a NIOSH approval number prefix TC-84A. It is recommended that you require that respirator wearer to be fit tested, and trained in the use, maintenance and limitations of the respirator.

Personal Protective Equipment (PPE)

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category C on an EPA chemical resistance category selection chart.

PRECAUTIONARY STATEMENTS *(continued)*

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves (such as nitrile, butyl, neoprene, or barrier laminate)
- Shoes plus socks

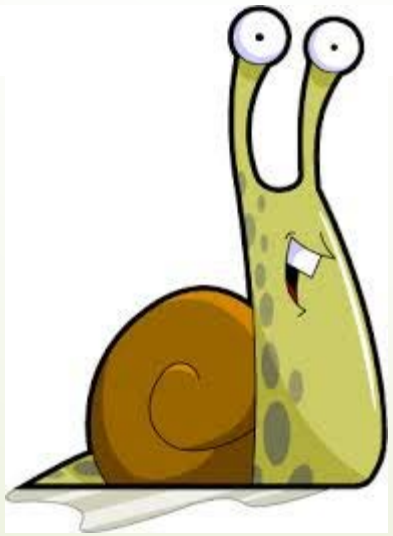
Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately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

- Long-Sleeved Shirt Long Pants
- Chemical-Resistant Gloves
- Shoes plus Socks
- Eye protection?
  - Yes! Employees must wear at all times

Review the Label Often!

- Manufacturers Change
- Companies get bought out
- Rates and sites can change
- EPA registration numbers change for Use Reporting

EPA Reg. No. 70506-6-53883



EPA Est. No. 53883-TX-002

The Label and PPE

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 Personal Protective Equipment (PPE). If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ROUNDUP PRO

The Label and PPE

Personal Protective Equipment (PPE)

Applicators and other handlers must wear: Long-sleeved shirt and long pants, protective footwear plus socks, and protective eyewear. Discard clothing and other materials that have been heavily contaminated with this product's concentrate. 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.

ROUNDUP QUIK PRO

The Label and PPE

PRECAUTIONARY STATEMENTS *(continued)*

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are: barrier laminate, butyl rubber ≥14 mils, nitrile rubber ≥14 mils. If you want more options, follow the instructions for Category A on an EPA Chemical Resistance Category Selection Chart.

Mixers, Loaders, Applicators and other handlers must wear:

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

REWARD LANDSCAPE AND AQUATIC HERBICIDE

Sites on Label

DURHAM®

METALDEHYDE GRANULES 3.5

A SOIL SURFACE TREATMENT FOR CONTROL OF SNAILS AND SLUGS IN FIELD CROPS – DICHONDRA & TURFGRASS LAWNS – ORNAMENTAL PLANTS & GREENHOUSES – SEED CROPS – SMALL FRUITS & BERRIES – TREE CROPS – VEGETABLE CROPS & GARDENS

ACTIVE INGREDIENT:
Metaldehyde (2,4,6,8-tetramethyl-1,3,5,7-tetraoxycyclo-octane).....3.5%
INERT INGREDIENTS: 96.5%
TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

THIS PESTICIDE MAY BE FATAL TO DOGS OR OTHER PETS IF EATEN. KEEP PETS OUT OF TREATED AREAS.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

User 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 the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

DURHAM®

METALDEHYDE GRANULES 7.5

A SOIL SURFACE TREATMENT FOR CONTROL OF SNAILS AND SLUGS AROUND: ORNAMENTALS, LISTED SMALL FRUITS & BERRIES, CITRUS, LISTED VEGETABLE CROPS, AND GRASS GROWN FOR SEED.

ACTIVE INGREDIENT:
Metaldehyde (2,4,6,8-tetramethyl-1,3,5,7-tetraoxycyclo-octane) 7.5%
INERT INGREDIENTS:.....92.5%
TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

What does this Label tell You?

Restricted Use Pesticide
Toxic to Fish and Aquatic Organisms
For retail sale to and use only by certified applicators, or persons under their direct supervision, and only for those uses covered by the certified applicator's certification.

QUALI-PRO

Bifenthrin Golf & Nursery 7.9F
Insecticide

For Commercial Non-Food Use on Indoor and Outdoor Ornamentals, Greenhouses, Nurseries, and Turf on Golf Courses and Sod Farms.

ACTIVE INGREDIENT:	% BY WT.
Bifenthrin*	7.9%
OTHER INGREDIENTS:	92.1%
TOTAL	100.0%

*Cis isomers 97% minimum, trans isomers 3% maximum. Quali-Pro Bifenthrin Golf & Nursery 7.9F contains 2/3 pound active ingredient per gallon.

Contains bifenthrin, the active ingredient used in Talstar S Select Insecticide. Bifenthrin Golf and Nursery 7.9F is not manufactured or distributed by FMC Corp.

EPA Reg. No. 66222-192

KEEP OUT OF REACH OF CHILDREN

CAUTION

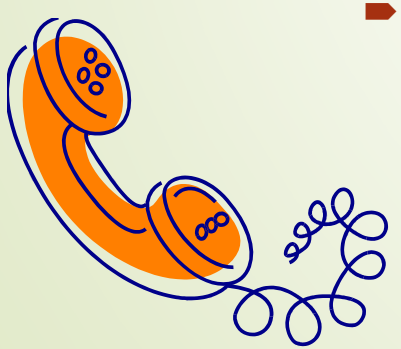
For additional precautionary, handling, and use statements, see inside of this booklet.

NOTE:
- USERS OF THIS PRODUCT IN CALIFORNIA MUST BE IN POSSESSION OF STATE-SPECIFIC SUPPLEMENTAL LABELING.
- DO NOT USE THIS PRODUCT ON GOLF COURSES AND SOD FARMS IN NASSAU COUNTY OR SUFFOLK COUNTY, NEW YORK.

Manufactured for: **Makhteshim Agan of North America, Inc.**
4515 Falls of Neuse Road, Suite 300
Raleigh, NC 27609

Label #13791

EPA 091609/Rev B

Ask Questions

- **Call us! Seriously Call us!**
  - If you have questions about anything. No question is stupid or too silly
  - If your business encounters changes (e.g. change in ownership, change in qualified manager)
  - If you start working in a new area (e.g. working for a government); call us before you submit your bid.
  - You are a government agency and are going to be taking bids.
  - If in doubt, call us. Avoid violations do not go into uncharted territory alone!