



Regulatory Update

SAN JOAQUIN AGRICULTURAL COMMISSIONER'S OFFICE

Jesse Fowler

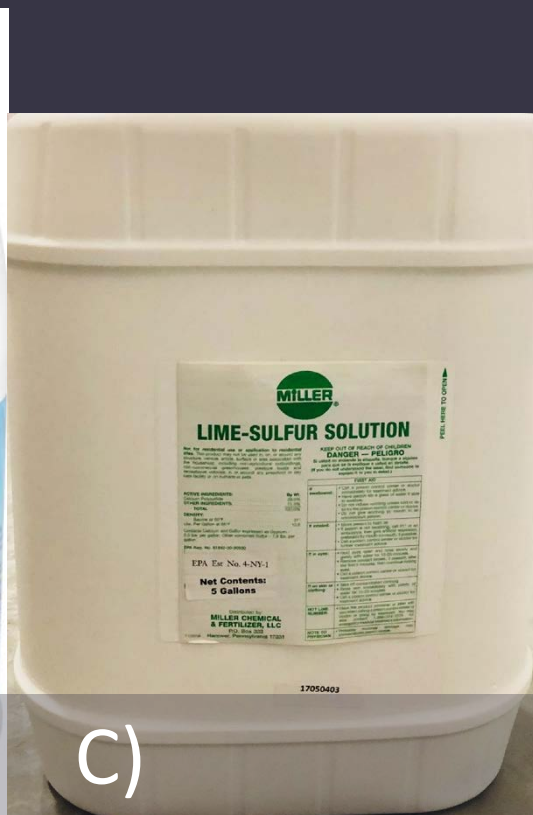
Deputy Agricultural Commissioner

209-953-6000

CAlifornia's **S**ystem for **P**esticide **I**ncident **R**eporting



Which of these is a pesticide?



A)

B)

C)

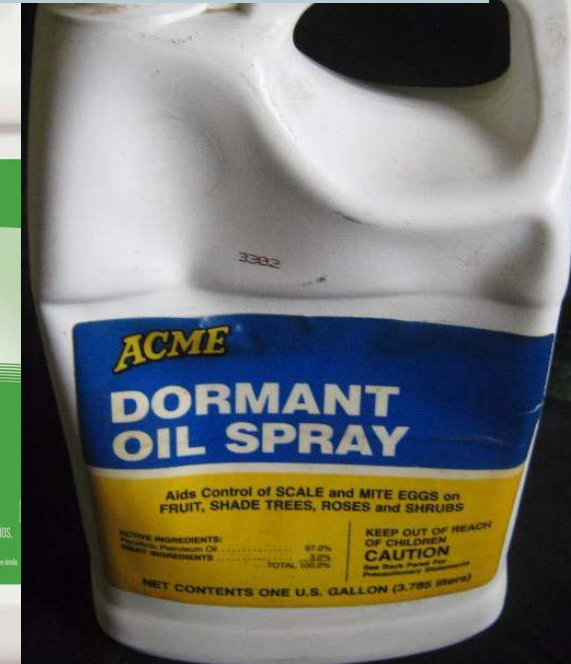
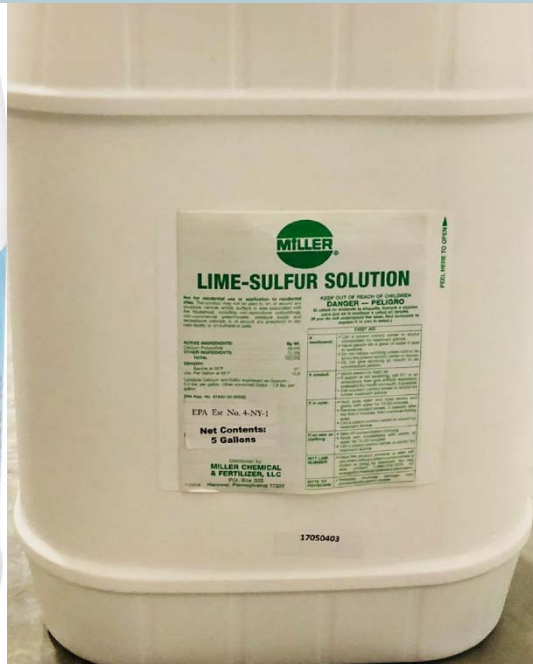
D)

E)

A) Gramoxone
B) Bleach
C) Lime Sulfur

D) Hydrogen Peroxide
E) Dormant Oil

ALL OF THEM ARE CONSIDERED PESTICIDES



A) Gramoxone
B) Bleach
C) Lime Sulfur

D) Hydrogen Peroxide
E) Dormant Oil

04N05E35

03N06E19

01N05E15

01N05E16

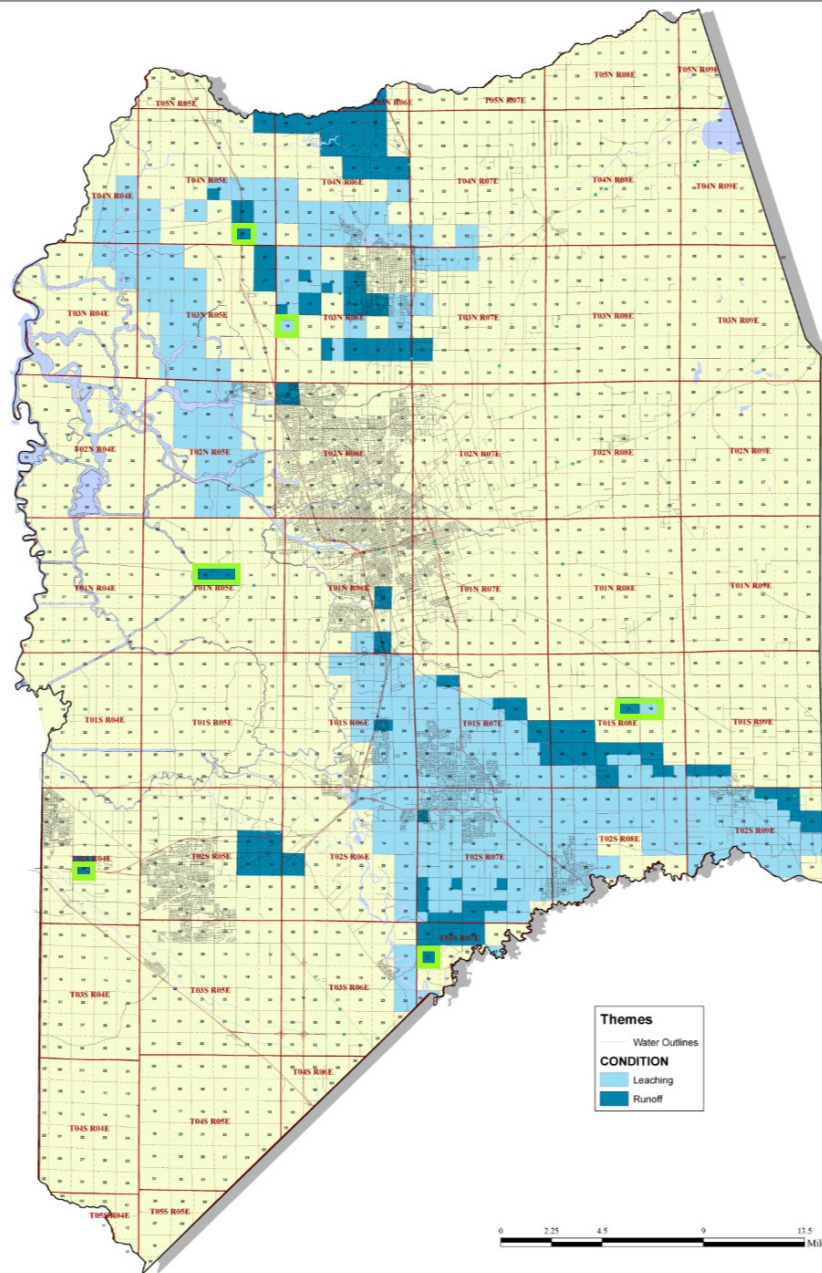
01S08E15

01S08E14

02S04E22

03S07E07

January 1,
2020



Groundwater Protection Areas

San Joaquin County Agricultural Commissioner
2101 E. Earhart Ave., Stockton, CA 95206

The information in this map is based on the most current information available to San Joaquin County Geographic Information Systems. The County of San Joaquin does not warrant its accuracy, completeness, or suitability for any particular purpose. The information on this map is not intended to replace engineering, financial or primary records research.

GIS
GPAs
Revised: 01/01/2020



NOIs

1)San Joaquin County no longer accepts NOIs via email or fax

2)No NOIs after 12:00pm Friday for weekends

3)No NOIs after 4:00pm Friday for applications proposed before noon Monday

Notice of Intent
Report Status:
Submittal Status:

Time Stamp:

Save Report Cancel

Operator ID/Permit #	<input type="text"/>	Applicator License/Name	<input type="text"/>
Date/Time of Proposed Application	<input type="text"/>	Supervised By	<input type="text"/>
Site Identification Number	<input type="text"/>	Block-ID	<input type="text"/>
Commodity to be Treated	<input type="text"/>	Document #	<input type="text"/>
Proposed Treated Area - Units	<input type="text"/>	Days Reentry	<input type="text"/>
Application Method/Fume Code	<input type="text"/>	Days Pre-Harvest	<input type="text"/>
Environmental Changes/Comments	<input type="text"/>		

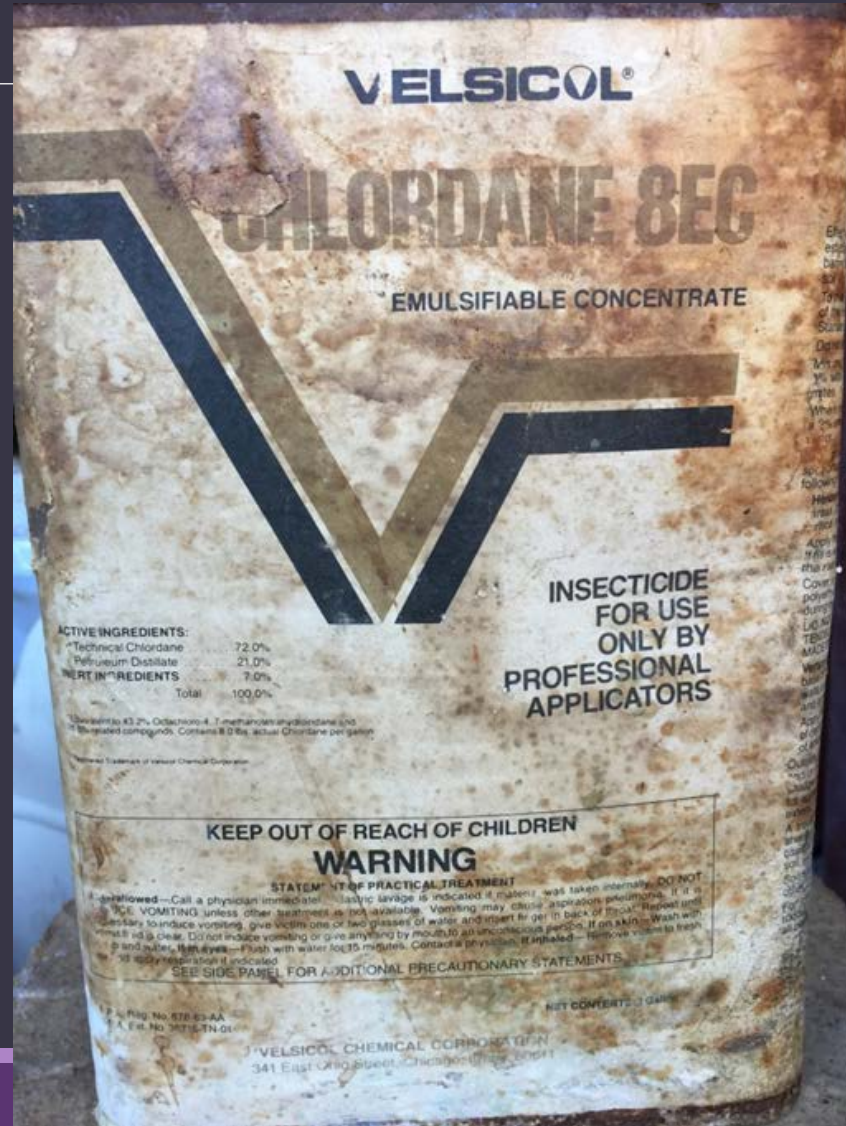
Permittee/Property Operator					Operator ID/Permit Number	Document #
County	Section	Township	Range	Meridian	App Method/Fume Code	Applicator
39 San Joaquin						
Site Identification Number		Site District (If Applicable)		Planted Area - Units		
Location		Block ID (If Applicable)		Nursery		
				No		
Date/Time of Proposed Application		Proposed Treated Area - Units		Commodity to be Treated		
		ACRES				
Days Re-entry	Days Pre-harvest	Applied/Supervised By		Reviewed By - Date/Time		
Approved / Denied	Environmental Changes / Comments					
	<input type="text"/>					

Line #	Proposed Pesticide Product	Rate of Application	Quantity Treated - Units	Total Product Used - Units
	<input type="text"/>	Amount of Product - Units		
		<input type="text"/>	per <input type="text"/>	<input type="text"/>
		Dilution - Units		
		<input type="text"/>		
				Target Pest
				<input type="text"/>

Save Line Clear Line

Line	Product	Label #	Rate	Dilution	Total Product Used	Target Pest
------	---------	---------	------	----------	--------------------	-------------

NOI Denial Form



Carbon Monoxide Devices Burrowing Rodents

New CCRs in 2020



1,3-Dichloropropene



Carbaryl

Removing Restricted Material
Exemptions for Structural

Keeping Agricultural Bait Use as an
Exemption



Chlorpyrifos

**February 6, 2020:
End of sales**

**December 31, 2020:
End of use**





Paraquat

RESTRICTED USE PESTICIDE
DUE TO ACUTE TOXICITY

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.

PULL HERE TO OPEN →





Herbicide

A Weed, Grass, and Harvest Aid
Desiccant/Defoliant Herbicide

Active Ingredient:

Paraquat dichloride (1,1'-dimethyl-4,4'-bipyridinium dichloride)	30.1%
Other Ingredients:	69.9%
Total:	100.0%

Contains 2.6 pounds paraquat cation per gallon as a 2.762 pounds salt per gallon.

Contains dextro spartan (spart) emetic and dye.


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.)

- NEVER PUT INTO FOOD, DRINK OR OTHER CONTAINERS.
- IF SWALLOWED, TAKE IMMEDIATE ACTION AS PRESCRIBED IN FIRST AID STATEMENT. SYMPTOMS ARE PROLONGED AND PAINFUL.
- DO NOT USE OR STORE IN OR AROUND THE HOME.
- DO NOT REMOVE CONTENTS EXCEPT FOR IMMEDIATE USE.
- THE ODOR OF THIS PRODUCT IS FROM THE ALERTING AGENT WHICH HAS BEEN ADDED, NOT FROM PARAQUAT.

EPA Reg. No. 100-1217
 EPA Est. 100-LA-021
 Product of the United Kingdom
 Formulated in the USA
 SCP 1217B-L1E 0711
 346482

**KEEP OUT OF REACH
OF CHILDREN.**

**ANGER /
PELIGRO
POISON**



2.5 gallons

Net Contents



Restricted Use Pesticide

Due to acute toxicity, 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.

PARAQUAT CONCENTRATE


Defoliant and desiccant herbicide for the control of weeds and grasses and as a harvest aid. NEVER PUT INTO FOOD, DRINK OR OTHER CONTAINERS. IF SWALLOWED, TAKE IMMEDIATE ACTION AS PRESCRIBED IN FIRST AID. SYMPTOMS ARE PROLONGED AND PAINFUL. DO NOT USE OR STORE IN OR AROUND THE HOME. DO NOT REMOVE CONTENTS EXCEPT FOR IMMEDIATE USE. THE ODOR OF THIS PRODUCT IS FROM THE STENCHING AGENT WHICH HAS BEEN ADDED, NOT FROM PARAQUAT.

Active Ingredient:	paraquat dichloride (1,1'-dimethyl-4,4'-bipyridinium dichloride)	43.2%
Other Ingredients:	56.8%
Total:	100.0%

Contains 3.0 pounds paraquat cation per gallon as 4.14 pounds of dichloride salt per gallon.
Contains emetic and stench (odor).

KEEP OUT OF REACH OF CHILDREN

DANGER/PELIGRO



POISON

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.)



solera

Manufactured by:
Source Dynamics, LLC
19839 E. Treen North Drive
Scottsdale, AZ 85262

EPA Reg. No. 82542-3
EPA Est. No. 84862-CHN-001
Net Contents 2.5 gal, 265 gal
PQT-01-R0213

Product of China

[illegible]

Restricted Use Pesticide. Due to acute toxicity 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.

Firestorm®

Defoliant and desiccant herbicide for the control of weeds and grasses and as a harvest aid.

**Net
Contents:**

- NEVER PUT INTO FOOD, DRINK OR OTHER CONTAINERS.
- IF SWALLOWED, TAKE IMMEDIATE ACTION AS PRESCRIBED IN FIRST AID.
- SYMPTOMS ARE PROLONGED AND PAINFUL.
- DO NOT USE OR STORE IN OR AROUND THE HOME.
- DO NOT REMOVE CONTENTS EXCEPT FOR IMMEDIATE USE.
- THE ODOR OF THIS PRODUCT IS FROM THE STENCHING AGENT WHICH HAS BEEN ADDED, NOT FROM PARAAQUAT.

Active ingredient:


paraquat dichloride (1,1'-dimethyl-4,4'-bipyridinium dichloride) 43.8%

Other ingredients: 56.2%

Total: 100.0%

Contains 3.0 pounds paraquat cation per gallon as 4.143 pounds salt per gallon. Contains stench (odor) and emetic.

KEEP OUT OF REACH OF CHILDREN

DANGER/PELIGRO  POISON

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.)

EPA Reg. No. 82557-1-400

EPA Est. No.

003/013008

Product of Taiwan

Manufactured for:

Chemtura Corporation

199 Benson Road

Middlebury, Connecticut 06749

www.chemtura.com

Paraquat

**Retail- New Labels
November 14, 2019**

**Closed System Mandatory
November 2020**



PAC Cards

A-H: 2018-2021

I-Q: 2019-2022

R-Z: 2020-2023



PAC exams:

Walk-in testing in Stockton office 8am to 3pm, Monday through Friday.

By appointment only for outer offices.

Label Availability at the Use Site



Eyewash Availability

PPE Availability

“Immediately Available”



Enforcement Response to Violations

CCR 6128 AND 2130

Follow the most restrictive requirement, whether it's the label, regulations, or county agricultural commissioner (CAC) conditions.

Biologists as a Resource

Handler/Fieldworker Trainings

Headquarter Records Inspections



2020 Continuing Education (CE) Meetings:

February 11th 9-11am

July 8th 6-8pm

July 21st 10-12pm (Lodi)

July 31st 10-12pm (Ripon)

August 12th 9-11am

November 13th 2-4pm

November 16th 9-11am

November 17th 2-4pm

December 2nd 6-8pm

December 9th 9-11am

December 18th 2-4pm

QUESTIONS?



Jesse Fowler
Deputy Agricultural Commissioner

Stocktonag2@sjgov.org

209-953-6000