

Instructions to County Agricultural Commissioners on Rice Pesticide Permit Issuance, Continued

General Information

Malathion water management recommendations

CVRWQCB has approved a water management practice for malathion applied to rice that will help meet water quality performance goals for malathion in surface water. Malathion is currently not a restricted material and not subject to permit conditions. However, it is important that growers comply with the following water management practice:

- **All water from fields treated with pesticides containing malathion should be retained on the site of application or contained within a tailwater recovery system, or other system, adequate to prevent discharge to waters of the State for at least four days following application.**

Storm Event Work Group

The Communication Plan developed by the Storm Event Work Group will be utilized in the event of a severe storm occurrence. The Storm Event Work Group will continue to meet as needed. Currently, the work group is comprised of staff from the Regional Water Board, DPR, University of California, a reclamation district representative, CACs, and the rice industry. The California Rice Commission will take the lead in facilitating this group.

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Instructions to County Agricultural Commissioners on Rice Pesticide Permit Issuance, Continued

One-page summary

Table A summarizes the recommended water-holding permit conditions for thiobencarb. This summary can be used as a quick reference. Please refer to the specific permit conditions and pesticide labeling for a complete explanation of the requirements.

Topic	See Table
Rice Pesticides Water Management Requirements Summary (Water-holding permit conditions for malathion and thiobencarb)	A

Emergency release forms

Form A is used for an emergency release request. Form B is used for reporting the emergency release. These DPR-suggested forms may be reproduced under county letterhead.

Topic	See Form
Rice Pesticides Water Management Requirements, Emergency Release Request Form	Form A
Rice Pesticides Water Management Requirements, Emergency Release Report Form	Form B

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Table A

Rice Pesticides Water Management Requirements Summary

Note: Amended –added Willowood Thio Ultramax.

Water must be held for the indicated number of 24-hour periods on the treated field, or within the containment area specified below before release into State waters.		Thiobencarb			Thiobencarb Plus Imazosulfuron	
		Bolero® UltraMax	Abolish® 8 EC	Willowood Thio Ultramax	League® MVP	Malathion
		Hold	Hold	Hold	Hold	Hold
NORTH SAC VALLEY	Single treated fields.	30	19	30	30	4 (b)
	Release into tailwater recovery system or ponded onto fallow land or contained in other systems appropriate for preventing discharge.	19	19	19	19	
	System controlled by one permittee, then water may be discharged into the system in manner consistent with product labeling.	14	14	14	14	
	System includes drainage from more than one permittee, then water must be retained on site.	6	6	6	6	
	Water on fields within bounds of areas that discharge negligible amounts of drainage onto perennial streams. Commissioner must evaluate such sites and verify the hydrologic isolation of the fields.	6	6	6	6	
	CAC may authorize emergency release of tailwater.	19	19	19	19	
SOUTH SAC & SJ VALLEY (a)	All water on treated fields must be retained on the treated fields.	19	19	19	19	4 (b)
	Release into tailwater recovery system or ponded onto fallow land or contained in other systems appropriate for preventing discharge.	19	19	19	19	
	System controlled by one permittee, then water may be discharged in manner consistent with product labeling.	14	14	14	14	
	System includes drainage from more than one permittee, then water must be retained on site.	6	6	6	6	
	Water on fields within bounds of areas that discharge negligible amounts of drainage onto perennial streams. Commissioner must evaluate such sites and verify the hydrologic isolation of the fields.	6	6	6	6	
	CAC may authorize emergency release of tailwater.	19	19	19	19	

(a) – South Sacramento & San Joaquin Valley defined as: South of the line defined by Roads E10 and 116 in Yolo County and the American River in Sacramento County.

(b) – Voluntary hold.

FORM A

RICE PESTICIDES WATER MANAGEMENT REQUIREMENTS, Emergency Release Request Form

Thiobencarb

Grower: _____ Permit No.: _____

Address: _____ Zip: _____

Field Location: _____ Site No.: _____

Chemical applied: _____

Chemical applied: _____

Rate of application: _____

Rate of application: _____

Date of application: _____

Date of application: _____

Average water depth
at time of application: _____

Average water depth
at time of application: _____

Starting date of emergency release: _____

Acres treated in field: _____ Laser leveled: Yes _____ No Type
of irrigation system: _____ Flow through _____ Recycle _____ Static _____ Other Date
flooding began: _____ No. of days it takes to fill field: _____

Describe problem that led to emergency release: _____

Steps that can be taken to prevent emergency releases from this field in future years: _____

Recommendation by (attached): _____

Applications by: _____

Grower's signature: _____ Date: _____

Approved by: _____

Agricultural Biologist

Section D.2

Data Reporting Guidelines for the Rice Pesticide Program

Introduction This document outlines the data reporting guidelines for the Rice Pesticide Program.

Pesticide Use Reporting procedures Follow your normal download and submittal practices (i.e., via e-mail) when electronically sending pesticide use report (PUR) data to DPR. Please send your rice PUR data to DPR's **Integrated Pest Management Branch** in a timely manner so this data can be compiled and summarized for the annual report.

California Rice Commission report preparation The California Rice Commission (CRC) will submit a routine information request¹ to each rice-growing county for inspection data, and compliance and enforcement action data. The CRC will contact DPR to obtain the PUR data.

The CRC will use the data to prepare the annual report required by the Central Valley Regional Water Quality Control Board (CVRWQCB) by December 31 of each year.

Reporting inspection, compliance, and enforcement action data The California Rice Commission will request the following inspection, compliance, and enforcement action data. You may continue to use Form C, the *Annual Rice Reporting Information* form that follows.

For **thiobencarb** (Bolero[®] UltraMax, Abolish[®] 8EC, League[®] MVP, Willowood Thio Ultramax), report the number of:

- Mix/load inspections
 - Application inspections
 - Water hold inspections
 - Release inquiries
 - Emergency releases
 - Non-compliance inspections
 - Agricultural civil penalties (ACPs)
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¹The CRC began obtaining this information directly from the rice-growing counties starting in 2009.

Data Reporting Guidelines for the Rice Pesticide Program, Continued

**Mail, e-mail, or
fax the data**

Please mail, e-mail, or fax the inspection and compliance/enforcement action data requested above by **September 30** to:

Roberta Firoved
Industry Affairs Manager
California Rice Commission
1231 I Street, Suite 205
Sacramento, California 95814

Telephone: (916) 387-2264
e-mail: rfiroved@calrice.org
fax: (916) 387-2265

**“Completed”
water-holding
enforcement
actions to
CVRWQCB**

Additionally, at the request of the CVRWQCB, please send all “completed” water-holding enforcement actions within 30 days after enforcement action is completed to:

Rice Pesticide Program
Central Valley Regional Water Quality Control Board
Central Valley Region
11020 Sun Center Drive #200
Rancho Cordova, California 95670-6114

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FORM C

ANNUAL RICE REPORTING INFORMATION

County: _____

Acres of Rice Planted: _____

INSPECTION TYPES											
CHEMICALS	* A C P	APPLICA - TIONS		MIX/ LOAD		RELEASE INQUIRIES		EMERGENCY RELEASES		WATER HOLD	
		#	N/C	#	N/C	#	N/C	#	N/C	#	N/C
BOLERO® UltraMax											
ABOLISH® 8EC											
LEAGUE® MVP											
WILLOWOOD THIO ULTRAMAX											
Totals											

Please send the above information to the **California Rice Commission** by e-mail to rfiroved@calrice.org; by fax at (916) 387-2265; or by mail to 1231 I Street, Suite 205, Sacramento, California 95814 by **September 30th** of each year.

* Administrative Civil Penalty