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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Chem. file 109801
4-16-91

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

April 16, 1991

MEMORANDUM

SUBJECT: Transmittal of EFED List B Review for Iprodione (Case # 2335; Chemical # 109801)

FROM: Amy Rispin, Chief *Amy Rispin*
Science Analysis and Coordinatin Staff
Environmental Fate and Effects Division

TO: Jay Ellenberger, Chief
Generic Chemical Support Branch
Special Review and Reregistration Division

Attached please find the following documents for the completed EFED review of Iprodione.

1. EFGWB review and data requirements table, as amended
2. EEB review and data requirements table
3. SACS Reregistration Summary Report

If you have any questions concerning this case, please contact Ruth Allen at 557-8296.

cc (with SACS Reregistration Summary Report attached)

Anne Barton	Hank Jacoby	Jim Akerman
Paul Schuda	Elizabeth Leovey	Doug Urban
List B File		
List B Cover Memo File		

HJ
4-18
576



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

12/12/90

OFFICE OF
PESTICIDES AND TOXIC
SUBSTANCES

EFGWB #'s 91-0084, 91-0124, 91-0169
Chemical Code # 109801
DP Barcode #'s D157155, D157343
Case # 2335
LUIS Report 10/24/1990

MEMORANDUM:

SUBJECT: Review of Phase IV Reregistration Package for
3-(3,5-Dichlorophenyl)-N-isopropyl-2,4-
dioxoimidazolidine-1-carboxamide [or 3-(3,5-
dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-
carboxamide imidazolidinecarboxamide or Iprodione]
(Case #2335)

TO: Amy Rispin, Chief
Science Analysis and Coordination Staff
Environmental Fate and Effects Division (H7507C)
Office of Pesticide Programs/EPA

FROM: María Isabel Rodríguez, Chemist *María Isabel Rodríguez 12/10/1990.*
Environmental Fate and Ground Water Branch/Sec. #2
Environmental Fate and Effects Division (H7507C)
Office of Pesticide Programs/EPA

THROUGH: Emil Regelman, Chief
Section #2
Environmental Fate and Ground Water Branch
Environmental Fate and Effects Division (H7507C)
Office of Pesticide Programs/EPA

Robert Holst, Deputy Chief
Environmental Fate and Ground Water Branch
Environmental Fate and Effects Division (H7507C)
Office of Pesticide Programs/EPA

Phase IV packages for List "B" chemical 3-(3,5-Dichloro-
phenyl)-N-isopropyl-2,4-dioxoimidazolidine-1-carboxamide [or

3-(3,5-dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-carboxamide imidazolidinecarboxamide or Iprodione] (Case #2335; Shaughnessy #109801) were provided to EFGWB on 10/31/1990 (2 packages) and 11/19/1990. The LUIS Report, copy of which is attached to this memorandum, is dated 10/24/1990.

Iprodione, manufactured by Rhône-Poulenc Agricultural Company, is a fungicide currently registered for the following use patterns: terrestrial food, feed, and non-food, outdoor residential, aquatic food, and greenhouse non-food crop uses and is formulated as granular, wettable powder, and flowable concentrate forms. The maximum rate per application, as supported by the LUIS Report, is 188.76 lb a.i./A.

The submitted packages contained the following information:

1. The study entitled: "IPRODIONE Specific Gravity and Density at 20 °C" (MRID # 415176-01), a data-requirement for the Guideline 63-7 Series. This study was just screened and should be deferred to the appropriate Division. However, for EFGWB purposes, the following information was obtained from it:

Specific Gravity (20 °C/20 °C) - 1.00
Density (at 20 °C) - 996 g/mL

2. The summary entitled: "Summary of MRID 41230502 and 41230503 and the Report Entitled "Iprodione (RP26019) - Octanol/Water Partition Coefficient," M. Laurent, Y. Chabassol, and B. Giraut, April 23, 1981. This summary should be deferred to the appropriate Division; however, for EFGWB purposed, the following information was obtained from it:

Solubility in Water (20 °C): 13 ppm
Vapor Pressure (at 25 °C): 1×10^{-7} mm Hg
Log Octanol/water Partition Coefficient: 3.1
($K_{ow} = 1259$)

The environmental-fate data-requirements according to 40 CFR, Part 158.290, and their status, are presented in the following pages.

cc: Henry Jacoby

PHASE IV ENVIRONMENTAL-FATE SUMMARY TABLE FOR IPRDIONE:

Reviewer: María Isabel Rodríguez *MR*

Date: 12/10/1990

Chemical Code: 109801

Case #: 2335

CAS Registry # 36734-19-7

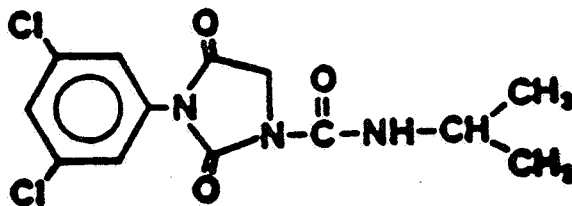
Pesticide Type: Fungicide

Uses (As of 10/24/1990): Terrestrial food, feed and non-food, aquatic food crop, greenhouse non-food crop, and outdoor residential.

Molecular Weight: 330.15 g/mol

Empirical Formula: C₁₃H₁₃Cl₂O₃

Structure:



IPRODIONE...

Data Requirements and Guidelines Reference #	Chemical Identity	Submitted Studies / Addendums	DER/Addendum Review/Summary	Additional Data Review Conclusions Required?
160-5:	Chemical Identity	N/A	N/A	Yes
1. <u>DEGRADATION -- LAB:</u>				
161-1:	Hydrolysis	N/A	N/A	Yes
161-2:	Photo. in Water	N/A	N/A	Yes
161-3:	Photo. on Soil	N/A	N/A	Yes
161-4:	Photo. in Air	N/A	N/A	Yes
2. <u>METABOLISM -- LAB:</u>				
162-1:	Aerobic Soil	00068285 No DER ¹ Sum ² (92083-022)	N/A Not Reviewable	Yes ³
162-2:	Anaerobic Soil	N/A	N/A	Waived ⁴
162-3:	Anaerobic Aquatic	N/A	N/A	Yes ⁵
162-4:	Aerobic Aquatic	N/A	N/A	Yes ⁵
2. <u>MOBILITY:</u>				
163-1:	Leaching and adsorp./desorption	N/A	N/A	Yes

...Continues...

IPRODIONE...

Data Requirements and Guidelines Reference #	Submitted Studies/ Addendums Identification	DER/Addendum Review/Summary	Additional Data Required?
163-2: Lab. Volatility	N/A	N/A	Yes
163-3: Field Volatility	N/A	N/A	Yes
3. DISSIPATION -- FIELD:			
164-1: Soil	N/A	N/A	Yes
164-2: Aquatic (sediment)	N/A	N/A	Yes ⁵
164-5: Soil, Long Term	N/A	N/A	Yes ⁶
4. ACCUMULATION:			
165-1: Conf. Rot. Crops	N/A	N/A	Yes ⁷
165-3: Irrigated Crops	00162218	DER (SIR) ⁸ Sum (92083-023)	Yes ⁹
165-4: In Fish	00162221	No DER Sum (92083-024)	Yes
	00162222	No Sum (92083-024)	Yes
5. GROUND WATER MONITORING:			
166-1: Small Scale Prospec.	N/A	N/A	Reserved ¹¹

IPRODIONE...

Data Requirements and Guidelines Reference #	Submitted Studies/ Addendums	DER/Addendum Review/Summary	Additional Data
166-2: Small Scale Retrospect.	N/A	N/A	Reserved ¹¹
166-3: Large Scale Retrospect.	N/A	N/A	Reserved ¹¹
6. SURFACE WATER:			
167-1: Field Runoff	N/A	N/A	Reserved ¹¹
167-2: Surface Water Monit.	N/A	N/A	Reserved ¹¹
7. SPRAY DRIFT:			
201-1: Droplet Size Spectrum	N/A	N/A	Yes
202-1: Drift Field Eval.	N/A	N/A	Yes

1 DER = Data Evaluation Record

2 Sum = Summary

3 The study, dated 8/8/1977, was conducted following the 1975 EPA Proposed Guidelines. The study was conducted using foreign soils not compared to United States soils, was not conducted at 25 °C, and experiments were not conducted with each labelled ring. Therefore, a new study following the new Guidelines should be submitted.

4 Waiver was granted because Anaerobic Aquatic Metabolism study is being conducted and used to substitute it.

5 Study being repeated as per terms of conditional registration on rice.

6 Required if pesticide residues do not dissipate 50% in soil before the next application.

7 As of May 1990 (Phase 3 Response), the registrant was going to submit an existing study. The study was submitted and reviewed but it did not meet the environmental-fate data-requirements. Therefore, the requirement remains a data gap.

8 SIR = Study in Review

9 Storage stability data should be provided.

10 The experiments should be conducted with each respectively labelled ring.

11 The requirement is to be held in reserve pending results of the Field Dissipation study.

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Number of Applications: >1

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: High volume spray (dilute) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Area	Area	Texture
000264-00482 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	0.25 pt 0.0000	100.00 gal	W	400.00 gal	400.00 gal	A		0.0000
000264-00482 APRICOT	7.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	0.25 pt 0.5000 lb	100.00 gal	W	400.00 gal	400.00 gal	A		0.00 0.0000
000264-00482 CHERRY	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 1.0000 lb	100.00 gal	W	400.00 gal	400.00 gal	A		0.00 0.0000

Notes: The first Application Rate line per product is the label dosage.

The second Application Rate line per product is the standard unit dosage per active ingredient.

Dosage per active ingredient cannot be calculated from label for a liquid product if the label does not show density.

For information on limitations, consult the "General Chemical Report; Use Limitations and Restricted Entry Intervals By Product, Site, and Application Method".

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: High volume spray (dilute) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. et Soil Level	
				or Per Year	Qty Unit Area	Type Qty Unit	Qty Unit Area	Qty Unit Area	Texture Qty Unit Area		
000264-00482 NECTARINE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 0.0000	W 100.00 gal	400.00 gal	A	0.0000			
000264-00482 PEACH	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 1.0000 lb	W 100.00 gal	400.00 gal	A	0.0000			
000264-00482 PLUM	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 1.0000 lb	W 100.00 gal	400.00 gal	A	0.0000			
000264-00482 PRUNE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 1.0000 lb	W 100.00 gal	400.00 gal	A	0.0000			

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: High volume spray (dilute) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application Qty Unit Area	Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Type	Qty Unit	Unit	Area	Texture	Qty Unit
000264-00482 PRUNE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 0.0000	W	100.00 gal	400.00 gal	A		0.0000

App. Type: High volume spray (dilute) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application Qty Unit Area	Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Type	Qty Unit	Unit	Area	Texture	Qty Unit
000264-00482 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	0.25 pt 0.0000	W	100.00 gal	400.00 gal	A		0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	0.25 pt 0.5000 lb A	W	100.00 gal	400.00 gal	A		0.00 0.0000
000264-00482 APRICOT	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 0.0000	W	100.00 gal	400.00 gal	A		0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 1.0000 lb A	W	100.00 gal	400.00 gal	A		0.00 0.0000

LUIS
EFGWB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: High volume spray (dilute) EFGWB App. Equipment: GROUND EQUIPMENT App. Limit: Foliar.

Product No/ Site	Min Int (Days)	Max Dose gr per Year	Max No. Apps per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				gr / Cycle	lb / Yr.	qtz Unit	Area	lbs Unit	Area	gal Unit	Area
000264-00482 CHERRY	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 1.0000 lb	A	W	100.00 gal	400.00 gal	A	0.00 0.0000	
000264-00482 NECTARINE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 0.0000		W	100.00 gal	400.00 gal	A	0.00 0.0000	
000264-00482 PEACH	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 0.0000	A	W	100.00 gal	400.00 gal	A	0.00 0.0000	

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: High volume spray (dilute) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				or Per Year	Qty Unit Area	Type Qty Unit	Qty Unit Area	Texture Qty Unit Area			
000264-00482 PLUM	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 1.0000 lb	A	W	100.00 gal	400.00 gal	A	0.00 0.0000	0.00 0.0000
000264-00482 PRUNE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 0.0000		W	100.00 gal	400.00 gal	A	0.00 0.0000	0.00 0.0000
000264-00482 PRUNE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 0.0000		W	100.00 gal	400.00 gal	A	0.00 0.0000	0.00 0.0000
000264-00482 PRUNE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 pt 1.0000 lb	A	W	100.00 gal	400.00 gal	A	0.00 0.0000	0.00 0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: High volume spray (dilute) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Pink.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps or Per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000264-00482 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	0.25 pt 0.5000 lb	A	W	100.00 gal	400.00 gal	A	0.00 0.0000	
	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	0.25 pt 0.0000		W	100.00 gal	400.00 gal	A	0.0000	

App. Type: Low volume spray (concent) EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000264-00482 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	1.00 pt 0.5000 lb	A	W	20.00 gal	0.00		0.00 0.0000	
	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	1.00 pt 0.0000	A	W	20.00 gal	0.00		0.0000	

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
for Terrestrial Uses

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Low volume spray (concent) EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit	Max Spray Volume Unit Area	Max Rate Per App. at Soil Level Texture Qty Unit Area
000264-00482 APRICOT	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 pt 0.0000	A W 15.00 gal	0.00	0.0000
000264-00482 CHERRY	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 pt 0.0000	A W 15.00 gal	0.00	0.0000
000264-00482 NECTARINE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 pt 0.0000	A W 15.00 gal	0.00	0.0000
000264-00482 PEACH	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 pt 0.0000	A W 15.00 gal	0.00	0.0000

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Low volume spray (concent) EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose per Cycle	Max No. Apps per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level		
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture	Qty
000264-00482 PEACH	7.00	0.00 / Cycle	5 / Cycle	2.00	pt	A	15.00	gal	0.00		0.00	
		0.00 / 0 Yr.	0 / Yr.	1.0000	lb	A					0.0000	
000264-00482 PLUM	7.00	0.00 / Cycle	5 / Cycle	2.00	pt	A	15.00	gal	0.00		0.00	
		0.00 / 0 Yr.	0 / Yr.	0.0000							0.0000	
000264-00482 PRUNE	7.00	0.00 / Cycle	5 / Cycle	2.00	pt	A	15.00	gal	0.00		0.00	
		0.00 / 0 Yr.	0 / Yr.	1.0000	lb	A					0.0000	
	7.00	0.00 / Cycle	5 / Cycle	2.00	pt	A	15.00	gal	0.00		0.00	
		0.00 / 0 Yr.	0 / Yr.	0.0000							0.0000	

LUIS
EFGMB Chemical Report
For Terrestrial Uses

USE GROUP: A1 TERRESTRIAL FOOD CROP

DILUENT: WATER FORM: FLOWABLE CONCENTRATE

APP. TYPE: Low volume spray (concent) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00482 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	1.00 pt 0.5000 lb	A	W	100.00 gal	0.00	0.00	0.0000	0.0000
000264-00482 APRICOT	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 pt 0.0000	A	W	20.00 gal	0.00	0.0000	0.0000	0.0000
000264-00482 CHERRY	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 pt 1.0000 lb	A	W	20.00 gal	0.00	0.00	0.0000	0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGWB Chemical Report
For Terrestrial Uses

DILUENT: WATER FORM: FLOWABLE CONCENTRATE

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Year	App. Type	Low volume spray (concent)	EFGWB App. Equipment		GROUND EQUIPMENT		App. Timing		Bloom.	
						Max Rate Per Application	Max Diluent	Max Spray Volume	Max Rate Per App. at Soil Level				
						Type	Qty	Unit	Qty	Unit	Texture	Qty	Unit
000264-00482 NECTARINE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.		Low volume spray (concent)	W	20.00	gal	0.00			0.0000	
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.		Low volume spray (concent)	W	20.00	gal	0.00			0.00	0.0000
000264-00482 PEACH	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.		Low volume spray (concent)	W	20.00	gal	0.00			0.0000	
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.		Low volume spray (concent)	W	20.00	gal	0.00			0.00	0.0000
000264-00482 PLUM	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.		Low volume spray (concent)	W	20.00	gal	0.00			0.00	0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.		Low volume spray (concent)	W	20.00	gal	0.00			0.0000	
000264-00482 PRUNE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.		Low volume spray (concent)	W	20.00	gal	0.00			0.00	0.0000

LUIS
EFGMB Chemical Report
For Terrestrial Uses

DILUENT: WATER FORM: FLOWABLE CONCENTRATE

ADD. TYPE: Low volume spray (concent)		EFGMB APP. EQUIPMENT: GROUND EQUIPMENT		ADD. TIMING: Blooms		Max Rate Per App. at Soil Level	
Product No/ Site	Min Int (Days)	Max Dose Per Cycle (Days)	Max No. Apps per Year	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit	Max Spray Volume Unit Area	Texture Qty Unit Area
000264-00482 PRUNE	7.00	0.00 / Cycle	5 / Cycle	2.00 pt A	W 20.00 gal	0.00	0.0000
		0.00 / 0 Yr.	0 / Yr.	0.0000			

ADD. TYPE: Low volume spray (concent)		EFGMB APP. EQUIPMENT: GROUND EQUIPMENT		ADD. TIMING: Foliar		Max Rate Per App. at Soil Level	
Product No/ Site	Min Int (Days)	Max Dose Per Cycle (Days)	Max No. Apps per Year	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit	Max Spray Volume Unit Area	Texture Qty Unit Area
000264-00482 ALMOND	0.00	0.00 / Cycle	4 / Cycle	1.00 pt A	W 100.00 gal	0.00	0.00
		0.00 / 0 Yr.	0 / Yr.	0.5000 lb A			0.0000
	0.00	0.00 / Cycle	4 / Cycle	1.00 pt A	W 100.00 gal	0.00	0.0000
		0.00 / 0 Yr.	0 / Yr.	0.0000			
000264-00482 APRICOT	7.00	0.00 / Cycle	5 / Cycle	2.00 pt A	W 20.00 gal	0.00	0.0000
		0.00 / 0 Yr.	0 / Yr.	0.0000			
	7.00	0.00 / Cycle	5 / Cycle	2.00 pt A	W 20.00 gal	0.00	0.00
		0.00 / 0 Yr.	0 / Yr.	1.0000 lb A			0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Low volume spray (concent) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Area	Area	Texture
000264-00482 CHERRY	7.00	0.00 / Cycle	5 / Cycle	2.00 pt	A	W	20.00 gal	0.00	0.00	0.0000	
		0.00 / 0 Yr.	0 / Yr.	1.0000 lb	A						
000264-00482 NECTARINE	7.00	0.00 / Cycle	5 / Cycle	2.00 pt	A	W	20.00 gal	0.00	0.0000		
		0.00 / 0 Yr.	0 / Yr.	0.0000	A						
000264-00482 PEACH	7.00	0.00 / Cycle	5 / Cycle	2.00 pt	A	W	20.00 gal	0.00	0.0000		
		0.00 / 0 Yr.	0 / Yr.	1.0000 lb	A						

LUI5
EFGMB Chemical Report
For Terrestrial Uses

DILUENT: WATER FORM: FLOWABLE CONCENTRATE

APP. TYPES: Low volume spray (concent) EFGMB App. Equipment: GROUND EQUIPMENT APP. TIMING: Foliar.

Product No/ Site	Min Int (Days)	Max Dose per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000264-00482 PLUM	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 pt 0.0000	A	W	20.00 gal	0.00	0.00	0.0000	0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 pt 1.0000 lb	A	W	20.00 gal	0.00	0.00	0.0000	0.0000
000264-00482 PRUNE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 pt 0.0000	A	W	20.00 gal	0.00	0.00	0.0000	0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 pt 1.0000 lb	A	W	20.00 gal	0.00	0.00	0.0000	0.0000

APP. TYPES: Low volume spray (concent) EFGMB App. Equipment: GROUND EQUIPMENT APP. TIMING: Pink.

Product No/ Site	Min Int (Days)	Max Dose per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000264-00482 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	1.00 pt 0.0000	A	W	100.00 gal	0.00	0.00	0.0000	0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Low volume spray (concent) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Pink.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Area	Type	Qty	Unit	Area	Texture
000264-00482 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	1.00 pt 0.5000 lb	A	A	W	100.00 gal	0.00	0.00	0.0000

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Area	Type	Qty	Unit	Area	Texture
000264-00482 LETTUCE, HEAD	10.00	0.00 / Cycle 0.00 / 0 Yr.	3 / Cycle 0 / Yr.	2.00 pt 1.0000 lb	A	A	W	50.00 gal	0.00	0.00	0.0000
000264-00482 ONION	7.00	0.00 / Cycle 0.00 / 0 Yr.	10 / Cycle 0 / Yr.	1.50 pt 0.0000	A	A	W	50.00 gal	0.00	0.0000	0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-difoxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00482 ONION	7.00	0.00 / Cycle	10 / Cycle	1.50 pt	A	W	50.00 gal	0.00	0.00	0.00	0.0000
		0.00 / 0 Yr.	0 / Yr.	0.7500 lb	A						

Diluent: WATER Form: METTABLE POWDER

App. Type: Directed spray. EFGMB App. Equipment: Not on label. App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00453 GRAPES	0.00	0.00 / Cycle	4 / Cycle	2.00 lb	A	W	50.00 gal	0.00	0.00	0.00	0.0000
		0.00 / 0 Yr.	0 / Yr.	2.0000 lb	A						
	0.00	0.00 / Cycle	4 / Cycle	2.00 lb	A	W	50.00 gal	0.00	0.00	0.0000	
		0.00 / 0 Yr.	0 / Yr.	0.0000							

LUIS
EFGWB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: METTABLE POWDER

App. Type: Foliar treatment.		EFGWB App. Equipment: GROUND EQUIPMENT		App. Timing: Spring			
Product No/ Site	Min Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit	Max Spray Volume Unit Area	Max Rate Per App. at Soil Level Texture Qty Unit Area
000264-00453 CARROT	7.00	0.00 / Cycle 0.00 / 0 Yr.	8 / Cycle 0 / Yr.	2.00 lb 0.0000	A	10.00 gal A	0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	8 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A A	10.00 gal A	0.00 0.0000
000264-00453 GINSENG (MEDICINAL)	7.00	0.00 / Cycle 0.00 / 0 Yr.	12 / Cycle 0 / Yr.	2.00 lb 0.0000	A	10.00 gal 0.00	0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	12 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A A	10.00 gal 0.00	0.00 0.0000

These are pounds of pesticide as is (not of a.i.).

App. Type: High volume spray (dilute)		EFGWB App. Equipment: GROUND EQUIPMENT		App. Timing: Bloom.			
Product No/ Site	Min Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit	Max Spray Volume Unit Area	Max Rate Per App. at Soil Level Texture Qty Unit Area
000264-00453 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	0.25 lb 1.0000 lb	A	400.00 gal A	0.00 0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

DILUENT: WATER FORM: METTABLE POWDER

App. Type: High volume spray (dilute) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Bloom.

<u>Product No/ Site</u>	<u>Min Int</u>	<u>Max Dose</u>	<u>Max No. Apps</u>	<u>Max Rate Per Application</u>		<u>Max Diluent</u>		<u>Max Spray Volume</u>		<u>Max Rate Per App. at Soil Level</u>			
				<u>Per Cycle</u>	<u>Per Year</u>	<u>Qty</u>	<u>Unit</u>	<u>Area</u>	<u>Type</u>	<u>Qty</u>	<u>Unit</u>	<u>Area</u>	<u>Texture</u>
000264-00453 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	0.25 lb 0.0000	W	100.00 gal	400.00 gal	A			0.0000		
000264-00453 APRICOT	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 lb 0.0000	W	100.00 gal	400.00 gal	A			0.0000		
000264-00453 CHERRY	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 lb 2.0000 lb	W	100.00 gal	400.00 gal	A			0.0000		
000264-00453 NECTARINE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 lb 2.0000 lb	W	100.00 gal	400.00 gal	A			0.0000		

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: METTABLE POWDER

App. Type: High volume spray (dilute) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application Qty Unit Area	Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Type	Qty Unit	Unit	Area	Texture	Qty Unit
000264-00453 PEACH	7.00	0.00 / Cycle	5 / Cycle	0.50 lb	V	100.00 gal	400.00 gal	A	0.0000	
		0.00 / 0 Yr.	0 / Yr.	0.0000						
000264-00453 PLUM	7.00	0.00 / Cycle	5 / Cycle	0.50 lb	V	100.00 gal	400.00 gal	A	0.0000	
		0.00 / 0 Yr.	0 / Yr.	2.0000 lb A						
000264-00453 PRUNE	7.00	0.00 / Cycle	5 / Cycle	0.50 lb	V	100.00 gal	400.00 gal	A	0.0000	
		0.00 / 0 Yr.	0 / Yr.	2.0000 lb A						

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: WETTABLE POWDER

App. Type: High volume spray (dilute) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level		
				Qty	Unit	Type	Qty	Unit	Area	Area	Area	Texture
000264-00453 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	0.25 lb 1.0000 lb	A	W	100.00 gal	400.00 gal	400.00 gal	A	0.00 0.0000	0.00 0.0000
000264-00453 APRICOT	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 lb 2.0000 lb	A	W	100.00 gal	400.00 gal	400.00 gal	A	0.00 0.0000	0.00 0.0000
000264-00453 CHERRY	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 lb 2.0000 lb	A	W	100.00 gal	400.00 gal	400.00 gal	A	0.00 0.0000	0.00 0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: WETTABLE POWDER

App. Type: High volume spray (dilute) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Qty Per Year	Per Cycle SF Per Year	Max No. Apps per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000264-00453 NECTARINE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 lb 2.0000 lb	A	W	100.00 gal	400.00 gal	400.00 gal	A	0.00 0.0000	0.00 0.0000
000264-00453 PEACH	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 lb 0.0000		W	100.00 gal	400.00 gal	400.00 gal	A	0.00 0.0000	0.00 0.0000
000264-00453 PLUM	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 lb 0.0000	A	W	100.00 gal	400.00 gal	400.00 gal	A	0.00 0.0000	0.00 0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

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EFGMB Chemical Report
For Terrestrial Uses

DILUENT: WATER FOE: WETTABLE POWDER

App. Type: High volume spray (dilute) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

<u>Product No/ Site</u>	<u>Min Int</u> <u>(Days)</u>	<u>Max Dose</u> <u>Per Cycle</u>	<u>Max No. Apps</u> <u>per Cycle</u>	<u>Max Rate Per Application</u>		<u>Max Diluent</u>		<u>Max Spray Volume</u>		<u>Max Rate Per App. at Soil Level</u>	
				<u>or per Year</u>	<u>Qty Unit</u> <u>Area</u>	<u>Type</u>	<u>Qty Unit</u>	<u>Unit</u> <u>Area</u>	<u>Area</u>	<u>Texture</u>	<u>Qty Unit</u> <u>Area</u>
000264-00453 PRUNE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 lb 0.0000	400.00 gal	W	100.00 gal	400.00 gal	A	0.0000	0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	0.50 lb 2.0000 lb	400.00 gal	W	100.00 gal	400.00 gal	A	0.00	0.0000

App. Type: High volume spray (dilute) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Pink.

<u>Product No/ Site</u>	<u>Min Int</u> <u>(Days)</u>	<u>Max Dose</u> <u>Per Cycle</u>	<u>Max No. Apps</u> <u>per Cycle</u>	<u>Max Rate Per Application</u>		<u>Max Diluent</u>		<u>Max Spray Volume</u>		<u>Max Rate Per App. at Soil Level</u>	
				<u>or per Year</u>	<u>Qty Unit</u> <u>Area</u>	<u>Type</u>	<u>Qty Unit</u>	<u>Unit</u> <u>Area</u>	<u>Area</u>	<u>Texture</u>	<u>Qty Unit</u> <u>Area</u>
000264-00453 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	0.25 lb 1.0000 lb	400.00 gal	W	100.00 gal	400.00 gal	A	0.00	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	0.25 lb 0.0000	400.00 gal	W	100.00 gal	400.00 gal	A	0.0000	0.0000

109601 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: METTABLE POWDER

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps per Cycle or per Year	EFGMB App. Equipment:		AERIAL EQUIPMENT		App. Timing:		Bloom.	
				Low volume spray (concent)	Equipment	Type	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit	Max Spray Volume Qty Unit Area	Max Rate Per App. at Soil Level Texture Qty Unit Area	
000264-00453 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	1.00 lb 0.0000	A	W	20.00 gal	0.00	0.00	0.0000	0.00
	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	1.00 lb 1.0000 lb	A	W	20.00 gal	0.00	0.00	0.0000	0.00
000264-00453 APRICOT	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	W	15.00 gal	0.00	0.00	0.0000	0.00
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	15.00 gal	0.00	0.00	0.0000	0.00
000264-00453 CHERRY	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	W	15.00 gal	0.00	0.00	0.0000	0.00
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	15.00 gal	0.00	0.00	0.0000	0.00
000264-00453 NECTARINE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	W	15.00 gal	0.00	0.00	0.0000	0.00
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	15.00 gal	0.00	0.00	0.0000	0.00

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER **Form:** METTABLE POWDER

App. Type: Low volume spray (concent) **EFGMB App. Equipment:** AERIAL EQUIPMENT **App. Timing:** Bloom.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application QTY Unit Area	Max Diluent Type QTY Unit	Max Spray Volume Unit Area	Max Rate Per App. at Soil Level Texture QTY Unit Area
000264-00453 NECTARINE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 0.0000	A W 15.00 gal	0.00	0.0000
000264-00453 PEACH	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb A	A W 15.00 gal	0.00	0.00 0.0000
000264-00453 PLUM	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb A	A W 15.00 gal	0.00	0.0000
000264-00453 PRUNE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb A	A W 15.00 gal	0.00	0.00 0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: WEI/TABLE POWDER

App. Type: Low volume spray (concent) EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps Per Cycle	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000264-00453	0.00	0.00 / Cycle	4 / Cycle	1.00 lb	A	W	20.00 gal		0.00		0.00
ALMOND		0.00 / 0 Yr.	0 / Yr.	1.0000 lb	A				0.0000		0.0000
	0.00	0.00 / Cycle	4 / Cycle	1.00 lb	A	W	20.00 gal		0.00		0.0000
		0.00 / 0 Yr.	0 / Yr.	0.0000							

App. Type: Low volume spray (concent) EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Pink.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps Per Cycle	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000264-00453	0.00	0.00 / Cycle	4 / Cycle	1.00 lb	A	W	20.00 gal		0.00		0.00
ALMOND		0.00 / 0 Yr.	0 / Yr.	1.0000 lb	A				0.0000		0.0000
	0.00	0.00 / Cycle	4 / Cycle	1.00 lb	A	W	20.00 gal		0.00		0.0000
		0.00 / 0 Yr.	0 / Yr.	0.0000							

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: WETTABLE POWDER

App. Type: Low volume spray (concent) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit	Max Spray Volume		Max Rate Per App. at Soil Level	
						Qty Unit	Area	Texture	Qty Unit Area
000264-00453 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	1.00 lb 1.0000 lb A	W 100.00 gal		0.00	0.00 0.0000	
	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	1.00 lb 0.0000 A	W 100.00 gal		0.00	0.0000	
000264-00453 APRICOT	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb A	W 20.00 gal		0.00	0.00 0.0000	
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 0.0000 A	W 20.00 gal		0.00	0.0000	
000264-00453 CHERRY	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb A	W 20.00 gal		0.00	0.00 0.0000	
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 0.0000 A	W 20.00 gal		0.00	0.0000	

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EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

DILUENT: WATER FORM: METTABLE POWDER

App. Type: Low volume spray (concent) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application Qty Unit Area	Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Type	Qty Unit	Unit	Area	Texture	Qty Unit
000264-00453 PRUNE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb A	W	20.00 gal	0.00	0.00	0.0000	

App. Type: Low volume spray (concent) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application Qty Unit Area	Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Type	Qty Unit	Unit	Area	Texture	Qty Unit
000264-00453 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	1.00 lb 0.0000 A	W	100.00 gal	0.00	0.0000		
000264-00453 APRICOT	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb A	W	20.00 gal	0.00	0.0000		

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: METTABLE POWDER

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle	EFGMB App. Equipment	GROUND EQUIPMENT	App. Timing:	Max Diluent			Max Spray Volume			Max Rate Per App. at Soil Level		
							Type	Qty	Unit	Qty	Unit	Area	Texture	Qty	Unit
000264-00453 APRICOT	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	20.00 gal		0.00						0.0000
000264-00453 CHERRY	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	20.00 gal		0.00						0.0000
000264-00453 NECTARINE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	W	20.00 gal		0.00						0.00 0.0000
000264-00453	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	20.00 gal		0.00						0.0000
000264-00453 PEACH	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	W	20.00 gal		0.00						0.00 0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	20.00 gal		0.00						0.0000

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: METTABLE POWDER

App. Type: Low volume spray (concent) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Area	Area	Area
000264-00453 PLUM	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	20.00 gal	0.00	0.00		0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	W	20.00 gal	0.00	0.00		0.00 0.0000
000264-00453 PRUNE	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	20.00 gal	0.00	0.00		0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	5 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	W	20.00 gal	0.00	0.00		0.00 0.0000

App. Type: Low volume spray (concent) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Pink.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Area	Area	Area
000264-00453 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	1.00 lb 1.0000 lb	A	W	100.00 gal	0.00	0.00		0.00 0.0000

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: WETTABLE POWDER

App. Type: Low volume spray (concent) EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Pink.

Product No/ Site	Min. Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00453 ALMOND	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	1.00 lb 0.0000	A	M	100.00 gal	0.00			0.0000

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min. Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00453 LETTUCE	10.00	0.00 / Cycle 0.00 / 0 Yr.	3 / Cycle 0 / Yr.	2.00 lb 0.0000	A	M	50.00 gal	0.00			0.0000
	10.00	0.00 / Cycle 0.00 / 0 Yr.	3 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	M	50.00 gal	0.00			0.00 0.0000
000264-00453 ONION	7.00	0.00 / Cycle 0.00 / 0 Yr.	10 / Cycle 0 / Yr.	1.50 lb 1.5000 lb	A	M	50.00 gal	0.00			0.00 0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	10 / Cycle 0 / Yr.	1.50 lb 0.0000	A	M	50.00 gal	0.00			0.0000

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: WETTABLE POWDER

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int Btu Apps	Max Dose Per Cycle	Max No. Apps per Cycle	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit Qty	Max Spray Volume Unit Area	Max Rate Per App. at Soil Level	
							Texture	Qty Unit Area

App. Type: Spray. EFGMB App. Equipment: Not on label. App. Timing: Bloom.

Product No/ Site	Min Int Btu Apps	Max Dose Per Cycle	Max No. Apps per Cycle	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit Qty	Max Spray Volume Unit Area	Max Rate Per App. at Soil Level	
							Texture	Qty Unit Area

000264-00453 GRAPES	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A A	50.00 gal 50.00 gal	0.00 0.00	0.0000 0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 lb 0.0000	A	50.00 gal	0.00	0.0000

109601 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Number of Applications: UNSPECIFIED

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Basal spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level		
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture	Qty
000264-00482 BROCCOLI	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 pt 1.0000 lb	A	A	0.00	W	200.00 gal	A	0.00 0.0000	

App. Type: Soil in-furrow treatment. EFGMB App. Equipment: Not on label. App. Timing: At planting.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level		
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture	Qty
000264-00482 GARLIC	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 pt 2.0000 lb	A	A	50.00 gal	W	50.00 gal	0.00	0.00 0.0000	
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 pt 0.0000	A	A	50.00 gal	W	50.00 gal	0.00	0.0000	

109901 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGWB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Spray. EFGWB App. Equipment: AERIAL EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose per Cycle	Max No. Apps per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
AZ88000100 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	10.00 gal	0.00	0.00	0.00	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	W	10.00 gal	0.00	0.00	0.0000	

App. Type: Spray. EFGWB App. Equipment: AERIAL EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose per Cycle	Max No. Apps per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
AZ88000100 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	W	10.00 gal	0.00	0.00	0.0000	
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	10.00 gal	0.00	0.00	0.0000	

109801 3-(3,5-dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Spray. EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Preharvest.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps per Cycle	Max Rate Per Application Qty Unit Area	Type	Max Diluent Qty Unit	Max Spray Volume Unit Area	Max Rate Per App. at Soil Level	
								gr per Year	Texture
AZ88000100 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb A	W	10.00 gal	0.00	0.00	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	W	10.00 gal	0.00	0.0000	0.0000

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps per Cycle	Max Rate Per Application Qty Unit Area	Type	Max Diluent Qty Unit	Max Spray Volume Unit Area	Max Rate Per App. at Soil Level	
								gr per Year	Texture
AZ88000100 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	W	20.00 gal	0.00	0.0000	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb A	W	20.00 gal	0.00	0.00	0.0000

109601 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle of Per Year	Max No. Apps per Cycle of Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
AZ86000100 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	20.00 gal	0.00	0.00	0.00	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	W	20.00 gal	0.00	0.00	0.0000	0.0000

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Preharvest.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle of Per Year	Max No. Apps per Cycle of Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
AZ86000100 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	20.00 gal	0.00	0.00	0.00	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	W	20.00 gal	0.00	0.00	0.0000	0.0000

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A1 TERRESTRIAL FOOD CROP

Diluent: WATER Form: WETTABLE POWDER

App. Type: Basal spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps of per Year	Max No. Apps per Cycle	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit	Max Spray Volume Unit Area	Max Rate Per App. at Soil Level	
							Texture	Qty Unit Area
000264-00453 BROCCOLI	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb A 2.0000 lb A	W 40.00 gal	0.00	0.00	0.0000

App. Type: Soil in-furrow treatment. EFGMB App. Equipment: Not on label. App. Timing: At planting.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps of per Year	Max No. Apps per Cycle	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit	Max Spray Volume Unit Area	Max Rate Per App. at Soil Level	
							Texture	Qty Unit Area
000264-00453 GARLIC	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb A 0.0000	W 50.00 gal	0.00	0.00	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb A 4.0000 lb A	W 50.00 gal	0.00	0.00	0.0000

LUIS
EFCMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: METTABLE POWDER

App. Type: Spray. EFCMB App. Equipment: GROUND EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps or Per Year	Max No. Apps Per Cycle	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level		
				0 / Cycle	0 / Yr.	0 / Cycle	0 / Yr.	Type	Qty	Unit	Area	Texture
000264-00453 BEANS, SUCCULENT (LIMA)	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	20.00 gal	0.00	0.00	0.0000		
000264-00453 BEANS, SUCCULENT (SNAP)	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	W	20.00 gal	0.00	0.00	0.0000		
000264-00453 CANE BERRIES	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	W	20.00 gal	0.00	0.00	0.0000		
000264-00453 CANE BERRIES	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	W	100.00 gal	0.00	0.00	0.0000		

LUI5
EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: METTABLE POWDER

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00453 CANE BERRIES	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	100.00 gal		0.00		0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	W	100.00 gal		0.00		0.00 0.0000

Use Group: A2 TERRESTRIAL FOOD+FEED CRO

Number of Applications: >1

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Broadcast. EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
AR69001000 RICE	14.00	0.00 / Cycle 0.00 / 1 Yr.	0 / Cycle 2 / Yr.	1.00 pt 0.1250 gal	A	W	10.00 gal		0.00		0.00 0.0000

LUIS
EFGWB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Broadcast.

EFGWB App. Equipment: AERIAL EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Area	Area	Texture
AB89001000 RICE	14.00	0.00 / Cycle 0.00 / 1 Yr.	0 / Cycle 2 / Yr.	1.00 pt 0.0000	A	W	10.00 gal	0.00			0.0000

App. Type: Chemigation.

EFGWB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Area	Area	Texture
000264-00482 POTATO, WHITE/IRISH	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 pt 1.0000 lb	A	W	10.00 gal	0.00			0.00 0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 pt 0.0000	A	W	10.00 gal	0.00			0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A2 TERRESTRIAL FOOD+FEED CRO

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Directed spray. EFGMB App. Equipment: Not on label. App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000264-00482 GRAPES	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 pt 1.0000 lb	A A	W	50.00 gal	0.00	0.00	0.0000	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 pt 0.0000	A	W	50.00 gal	0.00	0.0000	0.0000	0.0000

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000264-00482 POTATO, WHITE/IRISH	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 pt 0.0000	A	W	10.00 gal	0.00	0.0000	0.0000	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 pt 1.0000 lb	A A	W	10.00 gal	0.00	0.00	0.0000	0.0000

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A2 TERRESTRIAL FOOD+FEED CRO

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Spray. EFGMB App. Equipment: Not on label. App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps or Per Year	Max No. Apps Per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00482 GRAPES	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 pt 1.0000 lb	A	W	50.00 gal	0.00	0.00	0.0000	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 pt 0.0000	A	W	50.00 gal	0.00	0.0000	0.0000	0.0000

Diluent: WATER Form: WETTABLE POWDER

App. Type: Chemigation. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: foliar.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps or Per Year	Max No. Apps Per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00453 POTATO, WHITE/IRISH	0.00	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	10.00 gal	0.00	0.0000	0.0000	0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A2 TERRESTRIAL FOOD+FEED CRO

Diluent: WATER Form: METTABLE POWDER

App. Type: Chemigation. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: foliar.

Product No/ Site	Min Int (Days)	Max Dose Btw Apps Per Cycle	Max Dose Per Cycle	Max No. Apps per Cycle	Max Rate Per Application Qty Unit Area	Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
						Type	Qty Unit	Unit	Area	Texture	Qty Unit
000264-00453 POTATO, WHITE/IRISH	0.00	0.00 / Cycle 0.00 / 0 Yr.	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	A	W	10.00 gal	0.00	0.00 0.0000

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: foliar.

Product No/ Site	Min Int (Days)	Max Dose Btw Apps Per Cycle	Max Dose Per Cycle	Max No. Apps per Cycle	Max Rate Per Application Qty Unit Area	Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
						Type	Qty Unit	Unit	Area	Texture	Qty Unit
000264-00453 POTATO, WHITE/IRISH	0.00	0.00 / Cycle 0.00 / 0 Yr.	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	A	W	10.00 gal	0.00	0.00 0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0.00 / Cycle 0.00 / 0 Yr.	4 / Cycle 0 / Yr.	2.00 lb 0.0000	A		W	10.00 gal	0.00	0.0000

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Number of Applications: UNSPECIFIED

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min. Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps Per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00482 PEANUTS	28.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	A	2.00 pt 0.0000	W	40.00 gal	0.00			0.0000
	28.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	A	2.00 pt 1.0000 lb	W	40.00 gal	0.00			0.00 0.0000

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Spray. EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min. Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps Per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
0081005500 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	A	4.00 lb 0.0000	W	10.00 gal	0.00			0.0000

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A2 TERRESTRIAL FOOD-FEED CRO

Diluent: WATER Form: FORMULATION NOT IDENTIFIE

App. Type: Spray. EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min. Int (Days)	Max Dose Per Cycle	Max No. Apps or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level		
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture	Qty
OR81005500 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	10.00 gal	0.00	0.00	0.0000	0.00	0.0000
WA81005200	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	W	10.00 gal	0.00	0.0000	0.0000	0.00	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	10.00 gal	0.00	0.00	0.0000	0.00	0.0000

App. Type: Spray. EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min. Int (Days)	Max Dose Per Cycle	Max No. Apps or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level		
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture	Qty
OR81005500 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	W	10.00 gal	0.00	0.0000	0.0000	0.00	0.0000

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: A2 TERRESTRIAL FOOD+FEED CRO

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Spray. EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Area	Texture	Qty Unit	Area
OR81005500 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	10.00 gal	0.00	0.00	0.0000	0.00 0.0000
WA81005200	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	W	10.00 gal	0.00	0.0000	0.0000	0.00 0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	10.00 gal	0.00	0.00	0.0000	0.00 0.0000

App. Type: Spray. EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Preharvest.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Area	Texture	Qty Unit	Area
OR81005500 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	W	10.00 gal	0.00	0.00	0.0000	0.00 0.0000

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EFGMB Chemical Report
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Use Group: A2 TERRESTRIAL FOOD+FEED CRO

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Spray. EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Preharvest.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application Qty Unit Area	Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Type	Qty Unit	Unit	Area	Texture	Qty Unit
OR81005500 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb A	W	10.00 gal	0.00	0.00	0.00	0.0000
WA81005200	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb A	W	10.00 gal	0.00	0.00	0.00	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	W	10.00 gal	0.00	0.00	0.00	0.0000

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Blooms.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application Qty Unit Area	Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Type	Qty Unit	Unit	Area	Texture	Qty Unit
OR81005500 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	W	20.00 gal	0.00	0.00	0.00	0.0000

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For Terrestrial Uses

Use Group: A2 TERRESTRIAL FOOD+FEED CRO

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
0R81005500 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	20.00 gal	0.00	0.00	0.00	0.0000
WA81005200	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	W	20.00 gal	0.00	0.00	0.00	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	20.00 gal	0.00	0.00	0.00	0.0000

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
0R81005500 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	20.00 gal	0.00	0.00	0.00	0.0000

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Diluent: WATER FORMULATION NOT IDENTIFIED

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
OR81005500 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	W	20.00 gal	0.00	0.00	0.0000	
WA81005200	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	W	20.00 gal	0.00	0.0000		
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	20.00 gal	0.00	0.00	0.00	0.0000

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Preharvest.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
OR81005500 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A	W	20.00 gal	0.00	0.00	0.00	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	W	20.00 gal	0.00	0.00	0.0000	

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

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EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Preharvest.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Area	Type	Qty	Unit	Area	Texture
WA81005200 COLE CROPS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 0.0000	A	20.00 gal	W	0.00	0.00	0.0000	
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 lb 4.0000 lb	A A	20.00 gal	W	0.00	0.00	0.00	0.0000

Diluent: WATER Form: WETTABLE POWDER

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Bloom.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Area	Type	Qty	Unit	Area	Texture
000264-00453 BEANS, DRIED-TYPE	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 0.0000	A	20.00 gal	W	0.00	0.00	0.0000	
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A A	20.00 gal	W	0.00	0.00	0.00	0.0000

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EFGWB Chemical Report
For Terrestrial Users

Diluent: WATER Form: METTABLE POWDER

App. Type: Spray.

EFGWB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Area	Area	Area
000264-00453 PEANUTS	28.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	40.00 gal	0.00			0.0000
	28.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A A	W	40.00 gal	0.00			0.00 0.0000

Use Group: B1 TERRESTRIAL FEED CROP

Number of Applications: >1

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Broadcast.

EFGWB App. Equipment: AERIAL EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Area	Area	Area
AR89001000 RICE	14.00	0.00 / Cycle 0.00 / 1 Yr.	0 / Cycle 2 / Yr.	1.00 pt 0.1250 gal	A A	W	10.00 gal	0.00			0.00 0.0000

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Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Broadcast.

EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
AR89001000 RICE	14.00	0.00 / Cycle 0.00 / 1 Yr.	0 / Cycle 2 / Yr.	1.00 pt 0.0000	A	W	10.00 gal	0.00			0.0000

App. Type: Spray.

EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
LA89001200 RICE	14.00	0.00 / Cycle 0.00 / 1 Yr.	0 / Cycle 2 / Yr.	1.00 pt 0.5000 lb	A	W	10.00 gal	0.00			0.0000
	14.00	0.00 / Cycle 0.00 / 1 Yr.	0 / Cycle 2 / Yr.	1.00 pt 0.0000	A	W	10.00 gal	0.00			0.0000

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Diluent: WATER Form: WETTABLE POWDER

App. Type: Broadcast. EFGMB App. Equipment: AERIAL EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application Gly Unit Area	Max Diluent Type Qty Unit	Max Spray Volume		Max Rate Per App. at Soil Level	
						Qr Per Year	Cycle	Qty	Unit
000264-00453 RICE	14.00	0.00 / Cycle 0.00 / 1 Yr.	0 / Cycle 2 / Yr.	1.00 lb 0.0000	W 10.00 gal		0.00		0.0000
	14.00	0.00 / Cycle 0.00 / 1 Yr.	0 / Cycle 2 / Yr.	1.00 lb 1.0000 lb A	W 10.00 gal		0.00		0.00 0.0000

Number of Applications: UNSPECIFIED

Diluent: NONE Form: GRANULAR

App. Type: Broadcast. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: When needed.

Product No/ Site	Min Int (Days)	Max Dose Btu Apps Per Cycle	Max No. Apps Per Cycle	Max Rate Per Application Gly Unit Area	Max Diluent Type Qty Unit	Max Spray Volume		Max Rate Per App. at Soil Level	
						Qr Per Year	Cycle	Qty	Unit
000538-00159 GOLF COURSE TURF	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	23.00 lb 0.0000		11K sq.ft	0.00		0.0000

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EFGMB Chemical Report
for Terrestrial Uses

Use Group: C1 TERRESTRIAL NON-FOOD CROP

Diluent: NONE Form: GRANULAR

APP. TYPE: Broadcast. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: When needed.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	lbs	Unit	Unit	Unit	Texture	Qty
000538-00159 GOLF COURSE TURF	0.00	0.00 / Cycle	0 / Cycle	23.00 lb	11K sq.ft						
		0.00 / 0 Yr.	0 / Yr.	1.1840 lb	A	0.00	Unit	0.00	Unit	0.00	0.0000
000538-00194	10.00	0.00 / Cycle	0 / Cycle	67.00 lb	22K sq.ft						
		0.00 / 0 Yr.	0 / Yr.	0.0000	A	0.00	Unit	0.00	Unit	0.0000	0.0000
	10.00	0.00 / Cycle	0 / Cycle	67.00 lb	22K sq.ft						
		0.00 / 0 Yr.	0 / Yr.	1.3531 lb	A	0.00	Unit	0.00	Unit	0.00	0.0000
	10.00	0.00 / Cycle	0 / Cycle	67.00 lb	22K sq.ft						
		0.00 / 0 Yr.	0 / Yr.	2.7195 lb	A	0.00	Unit	0.00	Unit	0.00	0.0000

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Chemigation. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min Int Btw Apps (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00481 ORNAMENTAL LAWNS AND TURF	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 oz 0.0000	1K sq.ft	W	0.00	0.00	0.00		0.0000
	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 oz 10.8900 lb	1K sq.ft A	W	0.00	0.00	0.00		0.00 0.0000

App. Type: Dip. EFGMB App. Equipment: Not on label. App. Timing: Corn.

Product No/ Site	Min Int Btw Apps (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00481 ORNAMENTAL HERBACEOUS PLANTS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 0.0000		W	100.00 gal		0.00		0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 0.0200 lb		W	100.00 gal		0.00		0.00 0.0000

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EFCMB Chemical Report
For Terrestrial Uses

Use Group: C1 TERRESTRIAL NON-FOOD CROP

Diluent: WATER **Form: FORMULATION NOT IDENTIFIED**

App. Type: Golf course treatment. **EFCMB App. Equipment: GROUND EQUIPMENT** **App. Timing: Foliar.**

Product No/ Site	Min Int (Days)	Max Dose Btw Apps or per Year	Max Cycle Per Cycle	Max No. Apps or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00481 GOLF COURSE TURF	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 oz 10.8900 lb	1K sq.ft A	4.00 oz 10.8900 lb	2.00 gal	W	2.00 gal	0.00	0.00	0.0000
	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 oz 0.0000	1K sq.ft	4.00 oz 0.0000	2.00 gal	W	2.00 gal	0.00	0.00	0.0000

App. Type: Soil drench treatment. **EFCMB App. Equipment: Not on label.** **App. Timing: At planting.**

Product No/ Site	Min Int (Days)	Max Dose Btw Apps or per Year	Max Cycle Per Cycle	Max No. Apps or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00481 ORNAMENTAL HERBACEOUS PLANTS	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	1.00 lb 0.0000	1 sq.ft	1.00 lb 0.0000	100.00 gal	W	100.00 gal	2.00 pt	1 sq.ft	0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	1.00 lb 0.0025 lb	1 sq.ft	1.00 lb 0.0025 lb	100.00 gal	W	100.00 gal	2.00 pt	1 sq.ft	0.00 0.0000

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EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

APP. TYPE: Soil drench treatment.		EFGMB APP. EQUIPMENT: Not on label.		APP. TIMING: Posttransplant.			
Product No/ Site	Min Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit	Max Spray Volume Unit Area	Max Rate Per App. at Soil Level Texture Qty Unit Area
000264-00481 ORNAMENTAL HERBACEOUS PLANTS	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	1.00 lb 0.0000	W 100.00 gal	2.00 pt 1 sq.ft	0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	1.00 lb 0.0025 lb	W 100.00 gal	2.00 pt 1 sq.ft	0.00 0.0000

APP. TYPE: Spray. EFGMB APP. EQUIPMENT: GROUND EQUIPMENT APP. TIMING: Foliar.

APP. TYPE: Spray.		EFGMB APP. EQUIPMENT: GROUND EQUIPMENT		APP. TIMING: Foliar.			
Product No/ Site	Min Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application Qty Unit Area	Max Diluent Type Qty Unit	Max Spray Volume Unit Area	Max Rate Per App. at Soil Level Texture Qty Unit Area
000264-00481 GOLF COURSE TURF	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 oz 0.0000	W 2.00 gal	0.00	0.0000
	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 oz 10.8900 lb	W 2.00 gal	0.00	0.00 0.0000

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EFGMB Chemical Report
For Terrestrial Use

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: foliar.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle gr per Year	Max No. Apps Per Cycle gr per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000264-00481 ORNAMENTAL HERBACEOUS PLANTS	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 0.0000	A	W	100.00 gal		0.00		0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A	W	100.00 gal		0.00		0.00 0.0000
000264-00481 ORNAMENTAL LAWNS AND TURF	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 oz 10.8900 lb	1K sq.ft A	W	2.00 gal		0.00		0.00 0.0000
	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 oz 0.0000	1K sq.ft	W	2.00 gal		0.00		0.0000

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EFGMB Chemical Report
For Terrestrial Uses

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Spray. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: When needed.

Product No/ Site	Min Int Btu Apps	Max Dose Per Cycle	Max No. Apps Per Cycle	or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000538-00183 GOLF COURSE TURF	7.00	9.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	1.00 pt 0.0000	7.5K sq.ft	W	15.00 gal	0.00				0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	1.00 pt 0.7260 gal	7.5K sq.ft A	W	15.00 gal	0.00				0.00 0.0000

Number of Applications: UNSPECIFIED

Diluent: NONE Form: FORMULATION NOT IDENTIFIED

App. Type: Broadcast. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Early spring

Product No/ Site	Min Int Btu Apps	Max Dose Per Cycle	Max No. Apps Per Cycle	or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Qty Unit	Area	Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000538-00182 ORNAMENTAL LAWNS AND TURF	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	9.75 lb 0.0000	2.25K sq.ft		0.00	0.00				0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

Date: 10/24/90
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LUIS
EFGMB Chemical Report
For Terrestrial Use

Use Group: C2 TERRESTRIAL NON-FOOD+OUTD

Diluent: WATER Form: FLOWABLE CONCENTRATE

APP. TYPE: Slurry. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Seed.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00483 ORNAMENTAL AND/OR SHADE TREES	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	6.00 fl.oz 0.0469 gal	cwt seed cwt seed	W	0.00	0.00	0.00	0.00	0.0000
000264-00483 ORNAMENTAL HERBACEOUS PLANTS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	6.00 fl.oz 0.0469 gal	cwt seed cwt seed	W	0.00	0.00	0.00	0.00	0.0000
000264-00483 ORNAMENTAL LAWNS AND TURF	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	6.00 fl.oz 0.0469 gal	cwt seed cwt seed	W	0.00	0.00	0.00	0.00	0.0000
000264-00483 ORNAMENTAL WOODY SHRUBS AND VINES	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	6.00 fl.oz 0.0469 gal	cwt seed cwt seed	W	0.00	0.00	0.00	0.00	0.0000

LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: C2 TERRESTRIAL NON-FOOD+OUID

Diluent: WATER Form: FLOWABLE CONCENTRATE

App. Type: Slurry. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Seeding stage.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps or Per Year	0 / Cycle 0 / Yr.	0 / Cycle 0 / Yr.	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
						Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00483 ORNAMENTAL AND/OR SHADE TREES	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	0.00 fl.oz 0.0000	6.00 fl.oz 0.0000	W	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
000264-00483 ORNAMENTAL HERBACEOUS PLANTS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	6.00 fl.oz 0.0469 gal	cwt seed cwt seed	W	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
000264-00483 ORNAMENTAL LAWNS AND TURF	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	6.00 fl.oz 0.0000		W	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000
000264-00483 ORNAMENTAL WOODY SHRUBS AND VINES	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	6.00 fl.oz 0.0469 gal	100 lb.seed 100 lb.seed	W	0.00	0.00	0.00	0.00	0.0000	0.00	0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo :

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LUIS
EFGMB Chemical Report
For Terrestrial Uses

Use Group: I1 GREENHOUSE NON-FOOD CROP

Number of Applications: UNSPECIFIED

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Dip.

EFGMB App. Equipment: Not on label. App. Timing: Conn.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps per Year	Max Rate Per Application Qty Unit Area	Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000264-00481 ORNAMENTAL HERBACEOUS PLANTS	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 0.0200 lb gal	W	100.00 gal	0.00	0.00	0.00	0.0000
	0.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 0.0000	W	100.00 gal	0.00	0.00	0.0000	0.0000

App. Type: Soil drench treatment.

EFGMB App. Equipment: Not on label. App. Timing: At planting.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps per Year	Max Rate Per Application Qty Unit Area	Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Type	Qty Unit	Qty Unit	Area	Texture	Qty Unit
000264-00481 ORNAMENTAL HERBACEOUS PLANTS	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	1.00 lb 0.0000	W	100.00 gal	2.00 pt	1 sq.ft	0.0000	0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGM8 Chemical Report
For Terrestrial Uses

Use Group: 11 GREENHOUSE NON-FOOD CROP

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

APP. Type: Soil drench treatment. EFGM8 App. Equipment: Not on label. APP. Timing: At planting.

Product No/ Site	Min. Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00481 ORNAMENTAL HERBACEOUS PLANTS	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	1.00 lb 0.0025 lb	1 sq.ft	W	100.00 gal	2.00 pt	1 sq.ft		0.00 0.0000

APP. Type: Soil drench treatment. EFGM8 App. Equipment: Not on label. APP. Timing: Posttransplant.

Product No/ Site	Min. Int (Days)	Max Dose Per Cycle or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00481 ORNAMENTAL HERBACEOUS PLANTS	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	1.00 lb 0.0025 lb	1 sq.ft	W	100.00 gal	2.00 pt	1 sq.ft		0.00 0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	1.00 lb 0.0000		W	100.00 gal	2.00 pt	1 sq.ft		0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

LUIS
EFGWB Chemical Report
For Terrestrial Uses

Use Group: 11 GREENHOUSE NON-FOOD CROP

Diluent: WATER Form: FORMULATION NOT IDENTIFIED

App. Type: Spray. EFGWB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.

Product No/ Site	Min. Int (Days)	Max Dose Per Cycle or Per Year	Max No. Apps Per Cycle or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000264-00491 ORNAMENTAL HERBACEOUS PLANTS	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 2.0000 lb	A A	W	100.00 gal	0.00	0.00	0.00	0.0000
	7.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	2.00 lb 0.0000	A A	W	100.00 gal	0.00	0.00	0.0000	0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

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LUIS
EFGMB Chemical Report
For Terrestrial Uses

Number of Applications: UNSPECIFIED

Diluent: NONE Form: FORMULATION NOT IDENTIFIED

App. Type: Broadcast. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Fall

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000538-00182 ORNAMENTAL LAWNS AND TURF	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	0 / Cycle 0 / Yr.	9.75 lb 0.0000	2.25K sq.ft	0.00	0.00	0.00	0.00	0.0000	0.0000
	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	0 / Cycle 0 / Yr.	9.75 lb 188.7600 lb	2.25K sq.ft A	0.00	0.00	0.00	0.00	0.0000	0.0000

App. Type: Broadcast. EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: When needed.

Product No/ Site	Min Int (Days)	Max Dose Per Cycle	or per Year	Max No. Apps per Cycle or per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level	
					Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture
000538-00182 ORNAMENTAL LAWNS AND TURF	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	0 / Cycle 0 / Yr.	9.75 lb 188.7600 lb	2.25K sq.ft A	0.00	0.00	0.00	0.00	0.0000	0.0000

109801 3-(3,5-Dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazo

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LUIS
EFGMB Chemical Report
for Terrestrial Uses

Diluent: NONE Form: FORMULATION NOT IDENTIFIE

App. Type: Broadcast.		EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: When needed.										
Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level		
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture	Qty
000536-00182 ORNAMENTAL LAWNS AND TURF	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	9.75 lb 0.0000	2.25K sq.ft	0.00	0.00	0.00	0.00			0.0000

Diluent: WATER Form: FORMULATION NOT IDENTIFIE

App. Type: Spray.		EFGMB App. Equipment: GROUND EQUIPMENT App. Timing: Foliar.										
Product No/ Site	Min Int (Days)	Max Dose Per Cycle	Max No. Apps or Per Year	Max Rate Per Application		Max Diluent		Max Spray Volume		Max Rate Per App. at Soil Level		
				Qty	Unit	Type	Qty	Unit	Qty	Unit	Texture	Qty
000264-00481 ORNAMENTAL LAWNS AND TURF	14.00	0.00 / Cycle 0.00 / 0 Yr.	0 / Cycle 0 / Yr.	4.00 oz 10.8900 lb	1K sq.ft A	W	2.00 gal	0.00	0.00			0.0000

ENVIRONMENTAL FATE AND EFFECTS DIVISION
ECOLOGICAL EFFECTS BRANCH

List B Phase 4 - Response on Existing Studies Reviewed

Reviewers Name: Dennis J. McLane Phone No.: 557-1993 Date: 3-8-91

Chemical a.i. Name: Iprodione Case No.: 81645

Chemical No.: 109801

Use Patterns(s): Almond, Apricot, Beans, dried-type, Beans, succulent, (lima), Beans, succulent (snap), Broccoli, Caneberries, Carrot, Cole crops, Garlic, Ginseng (medicinal), Grapes, Letters,

Guideline No.: 72-1(b) Title: Acute Fish/Bluegill (TEP)

MRID and Date of Study Reviewed: 40489203 1987

Comments: This study has not been received for review.

Guideline No.: 72-2(a) Title: Acute Aquatic Invertebrate

MRID and Date of Study Reviewed: 416420-01 1990

Comments: This study will be reviewed in phase V.

Guideline No.: 72-2(b) Title: Acute Aquatic Invertebrate (TEP)

MRID and Date of Study Reviewed: 40489206 1987

Comments: This study has not been received for review.

Guideline No.: 72-3(a) Title: Acute Estu/Mari Fish

MRID and Date of Study Reviewed: 40489205 1987

Comments: This study has not been received for review.

Guideline No.: 72-3(b) Title: Acute Estu/Mari Mollusk

MRID and Date of Study Reviewed: 40489202 1987

Comments: This study has not been received for review.

Guideline No.: 72-3(a) Title: Acute Estu/Mari Shrimp

MRID and Date of Study Reviewed: 40489204 1987

Comments: Excessive control mortality requires that a new study be performed.

Guideline No.: 72-4(b) Title: Life-Cycle Aquatic Invertebrate

MRID and Date of Study Reviewed: 40489201 1987

Comments: This study has not been received for review.

 * ECOLOGICAL EFFECTS BRANCH DATA REQUIREMENTS *

List B Case No.: 81645

Date: 3-7-91

Reviewers Name: Dennis J. McLane

Telephone No.: 557-1993

Chemical: Iprodione Chemical No: 109801

Use Patterns: Almond, Apricot, Beans, dried-type, Beans, succulent (lima), Beans, succulent (snap), Broccoli, Caneberries, Carrot, Cole crops, Garlic, Ginseng (medicinal), Grapes, Lettuce, head, Nectarine, Onion, Peach, Peanuts, Plum, Potato, white/Irish, Prune, Rice

GUIDELINES NO./STUDY TYPE	DATA REQUIREMENT FULFILLED (NR-not required; Y/N)	MRIDs/DATES
71-1(a) Acute Avian Oral, Quail/Duck	N	
71-1(b) Acute Avian Oral, Quail/Duck (TEP)		
71-2(a) Acute Avian Diet/Quail	N	
71-2(b) Acute Avian Diet/Duck	N	
71-3 Wild Mammal Toxicity		
71-4(a) Avian Reproduction/Quail	Y	00099126 1981
71-4(b) Avian Reproduction/Duck	Y	00086840 1981
71-5(a) Simulated Terrestrial Field		
71-5(b) Actual Terrestrial Field		
72-1(a) Acute Fish/Bluegill	N	
72-1(b) Acute Fish/Bluegill (TEP)	N ¹	40489203 1987
72-1(c) Acute Fish/Rainbow Trout	N	
72-1(d) Acute Fish/Rainbow Trout (TEP)		

¹ These studies are required for the rice use.

² This study will be reviewed in Phase V.

72-2(a) Acute Aquatic Invertebrate	N ²	416420-01 1990
72-2(b) Acute Aquatic Invertebrate(TEP)	N ¹	40489206 1987
72-3(a) Acute Estu/Mari Fish	N ¹	40489205 1987
72-3(b) Acute Estu/Mari Mollusk	N ¹	40489202 1987
72-3(c) Acute Estu/Mari Shrimp	N ¹	40489204 1987
72-3(d) Acute Estu/Mari Fish(TEP)		
72-3(e) Acute Estu/Mari Mollusk(TEP)		
72-3(f) Acute Estu/Mari Shrimp(TEP)		
72-4(a) Early Life-Stage Fish	Y ¹	40550801 1988
	Y ¹	40832201 1988
72-4(b) Life-Cycle Aquatic Invertebrate	N ¹	40489201 1987
72-5 Life-Cycle Fish		
72-6 Aquatic Org. Accumulation		
72-7(a) Simulated Aquatic Field Study		
72-7(b) Actual Aquatic Field Study		
122-1(a) Seed Germ./Seedling Emerg.		
122-1(b) Vegetative Vigor		
122-2 Aquatic Plant Growth		
123-1(a) Seed Germ./Seedling Emerg.		
123-1(b) Vegetative Vigor		
123-2 Aquatic Growth		
124-1 Terrestrial Field		
124-2 Aquatic Plant Growth		
141-1 Honey Bee Acute Contact		
141-2 Honey Bee Residue on Foliage		
141-5 Field Test for Pollinators		

¹ These studies are required for the rice use.

² This study will be reviewed in Phase V.

SACS REREGISTRATION SUMMARY REPORT
for Phase IV

FROM: Ruth Allen, Ph.D., M.P.H.

Ruth Allen Date April 16, 1991

THROUGH: Amy Rispin, Chief SACS

TO: Ruby Whitters, SRRD

Active Ingredient: Ipodione (# 2335; Chemical # 109801)

List B

1. Intro/History

This fungicide has the chemical name 3-(3,5-dichlorophenyl)-N-(1-methylethyl)2,4-dioxo-1-imidazolidine-1-carboxamide. Studies have been received, but they have not yet been reviewed.

2. Use Pattern (Sites) and Application Rate.

According to the LUIS report, this product is registered for the following uses:

terrestrial food crop;
terrestrial food plus feed crop;
terrestrial feed crop;
terrestrial non-food crop;
terrestrial non-food plus outdoor;
aquatic food crop;
greenhouse non-food crop; and,
outdoor residential.

The product in its various formulations is widely used including of golf course turf, ornamental shade trees, vines, rice and over twenty-five fruits and vegetables.

The following limitations appears on certain products:

1. Do not apply in areas where catfish and crayfish are commercially cultivated;

2. Do not graze animals in treated orchards; and

3. Do not allow foraging for 14 days after last application. Certain forms of the product are disallowed in California.

The application rate is variable and in the range of 1 to 4 lbs per acre. A maximum rate per application is 188.76 lb a.i./A

3. Registration Information

A. Kind of pesticide. (insecticide, herbicide, etc.)

Fungicide

B. Target Pest.

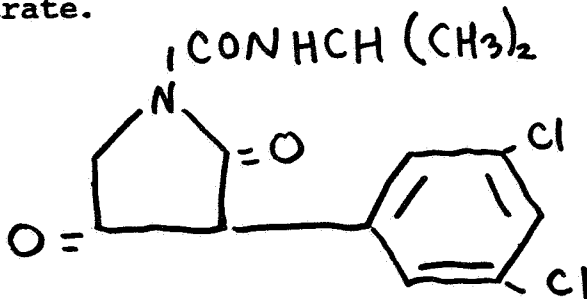
Fungi

C. Method of application.

Aircraft, low and high volume ground application with various types of spray equipment, soil in-furrow treatment and other means.

D. Formulation Issues and Structure:

Iprodione is formulated as a granular, wettable powder, flowable concentrate.



5. EEB Disciplinary Summary To highlight special issues

The following studies are required to assess ecological effects:

- 71-1 (a) Acute Avian Oral, Duck/Quail
- 71-2 (a) Acute Avian Diet/Quail
- 71-2 (b) Acute Avian Diet/Duck
- 72-1 (a) Acute Fish Toxicity/Bluegill
- *72-1 (b) Acute Fish Bluegill (TEP)
- 72-1 (c) Acute Fish Toxicity/Rainbow Trout
- #72-2 (a) Acute Aquatic Invertebrate Toxicity
- *72-2 (b) Acute Aquatic Invertebrate Toxicity (TEP)
- *72-3 (a) Acute Estu/Mari Fish
- *72-3 (b) Acute Estu/Mari Mollusk
- *72-3 (c) Acute Estu/Mari Shrimp (This study indicated excess mortality in the controls, therefore a new study is required.)
- *72-4 (b) Life Cycle Aquatic Invertebrate

- 122-2 Aquatic Plant Growth (Selenastrum capricornudum)
- 141-1 Honey Bee Acute Contact

*These studies are required for rice.

#This study is to be reviewed in Phase 5.

6 . EFGWB Disciplinary Summary To highlight special issues

EFGWB reviewed the chemical for the multiple use groups listed in LUIS. The Branch reviewer established the following data requirements to assess environmental risk:

- 161-1 Hydrolysis
- 161-2 Photodegradation in Water
- 161-3 Photodegradation on Soil
- 161-4 Photodegradation in Air

- 162-1 Aerobic Soil Metabolism (not reviewable-done to obsolete guidelines)

- 162-2 Anaerobic Soil Metabolism (waiver because a similar aquatic study is being done as a substitute)

- *162-3 Anaerobic Aquatic Metabolism
- *162-4 Aerobic Aquatic Metabolism
- 163-1 Leaching and Adsorp./Desorp.
- 163-2 Lab Volatility
- 163-3 Field Volatility
- 164-1 Terrestrial Field Dissipation (soil)
- *164-2 Aquatic Field Dissipation (sediment)
- 164-5 Field Dissipation (long term soil)

- 165-1 Confined Rotational Crop (previously submitted study was not acceptable)

- 165-3 Irrigated Crops (study is reviewable but storage stability should be included)

- 165-4 Bioaccumulation in Fish (experiment should be conducted with each respective labeled ring)

- 201-1 Droplet Size Spectrum
- 202-1 Drift Field Eval.

*These studies are being repeated per the terms of the conditional registration on rice.

The following studies are held in reserve pending the results of Field Dissipation study:

- 166-1 Groundwater Monitoring: Small Prospect.
- 166-2 Groundwater Monitoring: Small Retro.
- 166-3 Groundwater Monitoring: Large Retro.
- 167-1 Surface Water: Field Runoff
- 167-2 Surface Water Monitoring

7. Integrating Paragraph to highlight special issues

Both Branches now have reviewed this chemical for uses listed in LUIS. At this time, there are no remaining unresolved issues.

8. Ecotoxicity studies to be flagged for early review for tier or other decisions

The following study is to be reviewed in Phase V, even though it has been submitted early:

72-2 (a) Acute Aquatic Invertebrate Toxicity

9. Any data waivers, special considerations, or special study needs? (special information needed for data waivers)

The fate data requirement is waived for the following test:
162-2 Anaerobic Soil Metabolism

This is because the Anaerobic Aquatic Metabolism study is being conducted and used as a substitute.