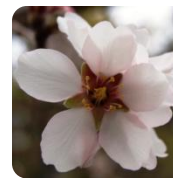
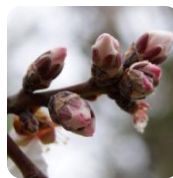


HatchTrakSM

31 January 2017



Almond and Stone Fruit blooms have a new disease protection tool for buds and flowers. Applied from pink bud through petal fall, Rhyme™ fungicide consistent, reliable Brown Rot, Shot Hole and Scab control

Inside This Issue

Early Season Almond and Stone Fruit Disease Control with Rhyme™ Fungicide

RHYME[™]
FUNGICIDE

Contact your local FMC Representative for more information:

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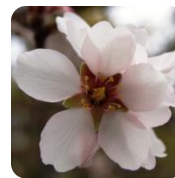
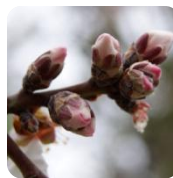
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FMC

Features	Benefits
Curative and Preventative	Some "reach back" & good residual protection for better initial clean up of inoculum.
New a.i. (FRAC 3) DMI fungicide	Lets you rotate to a more effective a.i. (flutriafol) new to the California market.
One of the Most Systemic DMI's	Rapidly moves through the xylem to new shoots, leaves, and protects blooms.
Locally Systemic in Blooms	Rhyme™ fungicide penetrates closed blossoms, protecting unexposed flower parts.
Rainfast in 2 hours!	Fit effective treatments in between storms.
Broad Spectrum	<u>Almonds:</u> Brown Rot Blossom Blight and Shot Hole, Alternaria Leaf and Fruit Spot, Anthracnose, Scab, and Leaf Rust. <u>Stone Fruit:</u> Brown Rot Blossom Blight, Fruit Brown Rot, Shot Hole, and Powdery Mildew
Early Season	Apply from pink bud through petal fall for consistent, reliable prevention of Blossom Blight, Shot hole and Scab.
Later Season	Apply as needed for later season diseases such as Leaf Rust, Alternaria, Anthracnose, Fruit Brown Rot, and Powdery Mildew.
Crop Safe and Reasonably Priced	Allows for tank mixing for later season diseases. Contact you PCA for advice.

HatchTrakSM



Crop Use Directions for Almond and Stone Fruit

Timing

- **Rainfast** in 2 hours and can be tank mixed with most fungicides and surfactants.
- **Apply preventatively** or when conditions are favorable for disease development.
- **Blossom Blight:** start applications at 5-10% bloom in almonds (1-5% bloom in stone fruit) followed by an application at 50 to 100 % bloom.
- **Shot Hole:** apply at 50-100% bloom. Repeat as needed if disease conditions are favorable.
- **Powdery Mildew** in stone fruit: start applications at petal fall and repeat as necessary.
- **Fruit Brown Rot** in stone fruit: apply 1-2 weeks prior to harvest.
- **All Other Diseases:** apply preventatively.

Rates

- **Use Rates:** 7 fl oz/acre for both almonds and stone fruit applications.
- **Max/Year:** Do not apply more than 4 applications/year. Do not apply more than 28 fl.oz./year.

Other Safety Restrictions

- **PHI:** 7 days for stone fruit, 14 days for almonds.
- **Spray Volume:** Use sufficient water to get good coverage.
- RhymeTM fungicide cannot be applied to orchards that are **flood or furrow irrigated** in California.

Also Labeled on many other crops: Almonds & Walnuts, Stone Fruit, Grapes (raisin, table, wine), Strawberry, Tomatoes, Melons, Celery & Chinese Celery, Leafy Brassicas, Leafy Vegetables, (Group 4).

Butte and Wood Colony in laboratory studies 2016

No.	Program	Fungicide	Product Rate (100 gal/A)	cv. Butte				cv. Wood Colony			
				Post-inf. activity*		Pre-inf. activity**		Post-inf. activity		Pre-inf. activity	
				Incid. stamen inf. %	LSD ^A	Incid. stamen inf. (%)	LSD	Incid. stamen inf. %	LSD	Incid. stamen inf. (%)	LSD
1		Control	---	100.0	a	100.0	a	100.0	a	100.0	a
2	Single	Rhyme TM fungicide	7 fl oz	0.1	f	0.2	f	1.5	d	0.0	d
3	fungicides	Quash [®] fungicide	3.5 oz	0.0	f	1.4	f	0.0	d	0.0	d
4	Pre-	Quadris Top [®] fungicide	14 fl oz	8.9	cd	0.1	f	1.8	cd	0.0	d
5	mixtures	Merivon [®] fungicide	5.5 fl oz	0.0	f	0.0	f	0.0	d	0.0	d



Drake in laboratory studies 2014

No.	Program	Fungicide	Product Rate (100 gal/A)	cv. Drake			
				Post-inf. activity*		Pre-inf. activity**	
				Incid. stamen inf. %	LSD ^A	Incid. stamen inf. (%)	LSD
1	---	Control	---	81.8	a	65.9	a
2	Single	Syllit	1.5 lb	28.2	b	7.6	c
3	fungicides	Indar 2F + Breakthru	4 + 8 fl oz	3.1	cde	8.2	c
4		Rhyme	5 fl oz	1.3	cde	0.9	e
5		Quash	3 oz	1.6	cde	0.9	de
6		Isofetamid	17 fl oz	8.8	c	21.4	b
7		Fontelis	20 fl oz	3.7	cde	9.8	c
11	Pre-	Luna Experience + Breakthru	6 + 8 fl oz	0.9	cde	2.4	cde
12	mixtures	Luna Sensation + Breakthru	5 + 8 fl oz	2.1	cde	3.4	cde
13		Inspire Super + Breakthru	20 + 16 fl oz	2.8	cde	2.5	cde
14		Quadris Top + Breakthru	14 + 16 fl oz	1.2	cde	4.9	cde
15		Merivon	5.5 fl oz	1.6	de	7.0	c

RHYMETM
FUNGICIDE

Always read and follow label directions. NOTE REGARDING RESTRICTED USE PESTICIDES: Anthem ATZ herbicide; Athena insecticide, Brigade 2EC Insecticide/Miticide, Brigade WSB Insecticide/Miticide, Brigadier Insecticide Capture 3RIVE 3D insecticide, Capture LFR Insecticide, Declare insecticide, Hero Insecticide, Mustang Insecticide, Mustang Maxx Insecticide, Pounce 25WP Insecticide, Stallion Brand Insecticide, Temiry LFR Insecticide/Fungicide, Triple Crown Insecticide, Ethos XB Insecticide/Fungicide and Gladiator Insecticide/Miticide are **Restricted Use Pesticides**. NOTE FOR CALIFORNIA: Accurate Extra herbicide, Aim herbicide, Aim EC herbicide, Aim EW herbicide, Anthem herbicide, Anthem ATZ herbicide, Anthem Flex herbicide, Anthem MAXX herbicide, Authority Assist herbicide, Authority Elite herbicide, Authority First DF herbicide, Authority MAXX herbicide, Authority MTZ DF herbicide, Authority XL herbicide, Cadet herbicide, Chisum Herbicide, Command 3ME microencapsulated herbicide, Crusher Herbicide, Edition Broadspec herbicide, Edition Tankmix Herbicide, Marvel herbicide, Nimble Herbicide, Nuance Herbicide, Preemptor SC fungicide, Report Extra Herbicide, Solstice herbicide, Spartan 4F herbicide, Spartan Charge herbicide, Spartan Elite herbicide, Temiry LFR Insecticide/Fungicide, Topguard EQ fungicide, Zeus Prime XC herbicide, Zeus XC herbicide, Capture 3RIVE 3D insecticide, Ethos XB Insecticide/Fungicide, Hero Insecticide, Mustang Maxx Insecticide, Display cotton harvest aid, Zoro Miticide and VGR Soil Amendment are **not registered for sale or use in California**. VGR Soil Amendment is not a pesticide. Beleaf and Carbine are trademarks of Ishihara Sangyo Kaisha, Ltd. Cercobin is a trademark of Nippon Soda Co., LTD. Sovran is a registered trademark of BASF. FMC, 3RIVE 3D, Accurate, Aim, Anthem, Athena, Authority, Brigade, Brigadier, Cadet, Capture, Chisum, Command, Crusher, Declare, Display, Edition, Ethos, Preemptor, Fracture, Fyfanon, Gladiator, Hero, Koverall, LFR, Marvel, Mustang, Nimble, Obey, Pounce, Report, Rhyme, Rovral, Shark, Solida, Solstice, Spartan, Stallion, Temiry, Topguard, Topguard Terra, VGR and Zeus are trademarks and HatchTrak and Investing in farming's future are service marks of FMC Corporation or an affiliate. ©2016 FMC Corporation. All rights reserved. 11/16

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