7969	- 106	3),	3316	2001			Puge 1 7 3	
United States Environmental Protection Washington, DC 20			ion Agency		Registration Amendmen  Other		ı	
	Ap	plication for l	Pestici	de - Sect	ion I			
Company/Product Number     BASF Corporation / 7969-106			2. EPA Product Manager Ann Sibold			3. Pr	3. Proposed Classification  None Restricted	
Company/Product (Name)     BASF Corporation / Nexter miticide/insecticide			PM# 10					
5. Name and Address of App BASF Corporation P.O. Box 13528 Research Triangle Pa			(b)(i), n to: EPA I	ny product is		itical in co	FIFRA Section 3(c)(3) mposition and labeling	
CHECK II THIS	IS & HEW BOULESS	Soo	tion - I	ct Name _				
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.			Final printed labels in repsonse Agency letter dated "Me Too" Application.  Other - Explain below.			se to	MAR 2 3 2001	
Explanation: Use addition Replace the top line of the gr -Notification of graphic headin 40 CFR 152.46, and no other of 18 U.S.C. Sec. 1001 to wil 98-10 and 40 CFR 152.46, th FIFRA.	aphic heading title that was ng title change per PR Notic changes have been made fully make any false staten	accidently lost on pa ce 98-10This notific to the labeling or the nents to EPA. I furthe	ge 2 in the cation is co confidenti er understa	onsistent with al statement o and that if this	the provisions of F if formula of this p notification is not	PR Notice 98 roduct. I un consistent w	3-10 and EPA regulations at derstand that it is a violation rith the terms of PR Notice	
		Sect	tion - I	!!	-,-			
1. Material This Product Will Be Packaged In:  Child-Resistant Packaging  Yes  No  No  * Certification must be submitted  If "Yes"  Unit Packaging wgt.  No. per  Unit Packaging wgt.		No. per If "Yes	Water Soluble Packaging 2. Type of C Yes No If "Yes" No. per Package wat container			Metal Plastic Glass Paper	Metal Plastic Glass	
3. Location of Net Contents	Information 4.	Size(s) Retail Contai	ner		5. Location of L	abel Direction	ons	
Container  6. Manner in Which Label is Affixed to Product  1 titho		Lithograph	graph Other					
	L	Lithograph Paper glued Stenciled						
			ion - I				<u> </u>	
Contact Point   Complete items directly below for identificate     Name     Melvin Graben		Title				Telephor	Telephone No. (Include Area Code) 919-547-2975	
•	ments I have made on thi y knowlinglly false or mis law.					•	6. Date Application F.eceivet (Stamped)	
2. Signature Mul	Soul	3. Title Registrat	tion Scien	tist				
4. Typed Name Melvin Graben			5. Date March 12, 2001					
EPA Form 8570-1 (Rev. 3-94	) Previous editions are ob	solete.	,	Whi	te - EPA File Cop	y (original	Yellow - Applicant Cop	



# For Use on Grapes, Nectarines, Peaches, Plums, Prunes, Pistachio, Almonds and other Tree Nuts in California

EPA Reg. No 7969-106

All applicable directions, restrictions, precautions and **Conditions of Sale and Warranty** on the EPA-registered label are to be followed.

#### **Directions For Use**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation. This label must be in the possession of the user at the time of application.

#### I. General Information

This package contains **Nexter® miticide/insecticide**, a 75% wettable powder, in water-soluble bags. **Nexter** is a selective contact miticide/insecticide that controls pests in grapes, nectarines, peaches, plums, prunes, pistachio, almonds and other tree nuts when used at recommended rates. (**Refer to Table 1. Nexter Application Rate Table.**) Nexter provides knockdown and residual control. A good performance evaluation can be made 4-7 days after treatment. For optimum results, **Nexter** should be applied as pest populations build and prior to reaching economic thresholds.

Mite Resistance Management

**Nexter** use should be alternated with other miticides as part of a mite management program to minimize resistance. Repeated use of the same miticide has been documented to result in the buildup of resistant strains of mites. To reduce the potential of obtaining a population of acaricide-resistant mites, the grower should alternate products of differing modes of action. Consult with your local or state extension personnel for advice on miticide use and selection.

#### II. Application Information

**Nexter** may be applied by ground equipment using either diluted or concentrated sprays. Apply recommended rates of **Nexter** as instructed by section **IV. Crop-Specific Information** and in Table 1. Spray the last 3 rows windward of surface water using nozzles on only one side with the spray directed

NOTIFICATION

away from surface water. Avoid spraying over the tops of trees by adjusting or turning off the top nozzles. Shut the nozzles on the side away from the grove off when spraying the outside row. Shut the nozzles off when turning at the ends of the rows and when passing tree gaps in rows.

Coverage

Apply **Nexter** in sufficient water to ensure thorough coverage of foliage and fruit. Thorough coverage is required for optimum control. To achieve adequate coverage, use proper spray pressure, nozzles, nozzle spacing, volume per acre, and tractor speed. Consult spray nozzle and accessory guide for information pertaining to proper equipment calibration.

**Ground Application (Broadcast) Water Volume:** Use 100-400 gallons of spray solution per broadcast acre for optimal performance.

#### **III. Restrictions and Limitations**

- Maximum seasonal use rate: Do not apply more than a total of 21.3 ounces of Nexter (1.0 pound a.i.) per acre, per season. Do not apply less than 3.5 ounces of Nexter per acre, per season.
- Restricted Entry Interval (REI): 12 hours
- Allow a minimum of 30 days between sequential applications of Nexter.
- Preharvest Interval (PHI): Refer to Table 2.
- Do not apply Nexter by air.
- Do not use less than 50 gallons of water volume per acre on grapes and less than 100 gallons of water volume per acre for all other crops.
- Do not make more than 2 applications of Nexter per year.
- Drift: Do not apply when weather conditions favor drift to aquatic areas. Do not apply when gusts or sustained winds exceed 10 miles per hour. Do not apply during a temperature inversion. Mist or fog may indicate the presence of an inversion in humid areas.
- Do not apply through any type of irrigation equipment.



Table 1. Nexter® miticide/insecticide Application Rate Table

Pests Controlled	Concentrate Rate Per Acre (100-200 gpa)	Dilute Rate Per 100 Gallons (200-400 gpa) 0.27 bag (1.8 oz.)		
European red mite	0.53-0.8 bags (3.5-5.2 ounces)			
Blackmargined aphid Citrus flat mite Grape leafhopper Peach silver mite Variegated leafhopper Virginiacreeper leafhopper Willamette spider mite Yellow pecan aphid	0.8-1.6 bags (5.2-10.67 ounces)	0.4 bag (2.6 oz.)		
McDaniel spider mite Pacific spider mite Twospotted spider mite	1.1-1.6 bags (7.0-10.67 ounces)	0.4 bag (2.6 ounces)		
Pests Suppressed	Concentrate Rate Per Acre (100-200 gpa)	Dilute Rate Per 100 Gallons (200-400 gpa)		
Silverleaf whitefly	0.8-1.6 bags (5.2-10.67 ounces)	0.4 bag (2.6 ounces)		

Do not use less than 100 gallons spray volume per acre on all crops except in grapes which is 50 gallons spray volume per acre.

Do not break the water-soluble bags. Fractions are used for the purpose of conversion and accurate rate calculation.

### IV. Crop-Specific Information

#### Grapes

Apply **Nexter** in 50-400 gallons of water per acre. Use the higher rate of Pyramite to ensure adequate concentration in mature vineyards with dense foliage. See Table 1 for application rates for specific pests.

## Nectarines, Peaches, Plums, Prunes, Tree Nuts Group and Pistachio

Apply **Nexter** in 100-400 gallons of water per acre. Use the higher rate of **Nexter** to ensure adequate concentration in full size trees with dense foliage. **Specifically for almonds**-Applications may be made early from shuck split through mid-summer. For best control, pest populations must be building with primarily immature stages present at the time of application.

See Table 1 for application rates for specific pests. U.S. Patent Number 4.877,787

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**Table 2. Crop-Specific Restrictions and Limitations** 

Сгор	Minimum Time from Application to Harvest (PHI)	Maximum Rate Per Acre Per Application	Maximum Rate Per Acre Per Season	Aircraft Application
Grapes	7 days	10.67 ounces	21.3 ounces	No
Nectarines	7 days	10.67 ounces	21.3 ounces	No
Peaches	7 days	10.67 ounces	21.3 ounces	No
Pistachio	7 days	10.67 ounces	21.3 ounces	No
Plums	7 days	10.67 ounces	21.3 ounces	No
Prunes	7 days	10.67 ounces	21.3 ounces	No
Tree Nuts Group (Almond, Beech, Brazil, Butternut, Cashew, Chestnut, Chinquapin, Filbert, Hickory, Macadamia, Pecan, Black Walnut and English Walnut)	7 days	10.67 ounces	21.3 ounces	No

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