

Please read instructions on reverse before completing form.

Form Approved OMB No. 2070-0060. Approval expires 11-30-93

(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input checked="" type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 190114
	Application for Pesticide:		

Section I

1. Company/Product Number 45639-135	2. EPA Product Manager Dennis Edwards	3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/Product (Name) APOLLO® SC Ovicide/Miticide	PMS 19	
5. Name and Address of Applicant (Include ZIP Code) NOR-AM Chemical Company Little Falls Centre One 2711 Centerville Road Wilmington, DE 19808 <input checked="" type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Submission of label amended as per PR Notice 93-3:
Environmental Hazards Section modified.

BEST AVAILABLE COPY

**NOTIFICATION
LABEL NOT REVIEWED
PER PR NOTICE 93-3**

DATE 7/1/93

Section III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted.	If "Yes," Unit Package wgt. _____ No. per container _____	If "Yes," Package wgt. _____ No. per container _____		<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other (_____)		

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Lesley Palmer Czocho	Title Registration Project Manager	Telephone No. (include Area Code) 302/892-3049

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature <i>Lesley Palmer Czocho</i>	3. Title Registration Project Manager	6. Date Application Received (Stamped)
4. Typed Name Lesley Palmer Czocho	5. Date June 8, 1993	

SPECIMEN LABEL

NOTIFICATION
LABEL NOT REVIEWED
PER FIFD NOTICE 88-4

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DATE 7/1/93

RESTRICTED USE PESTICIDE

For the retail sale to, and use only by, Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

This label must be in the possession of the user at the time of the pesticide application.

Apollo[®]

OVICIDE/MITICIDE

A Suspension Concentrate (SC) Formulation for Mite Control on Pears, Apricots, Cherries, Peaches, Nectarines, Almonds, and Walnuts

ACTIVE INGREDIENT:

3,6-bis (2-chlorophenyl)-1,2,4,5-tetrazine

Percent by Weight

42%

INERT INGREDIENTS:

58%

TOTAL 100%

Contains 1 pound of active ingredient per quart.

EPA Reg. No. 45639-135

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

NOR-AM

NOR-AM CHEMICAL COMPANY
A Toxco Chemical Company

AGRI-BUSINESS DIVISION
Little Falls Centre One
2717 Centerville Road
Wilmington, DE 19808

NET CONTENTS:

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Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION

Avoid contact with skin, eyes or clothing. In case of skin contact carefully remove contaminated clothing and wash affected area with soap and water. In case of eye contact, flush eyes with plenty of water. Get medical attention if irritation persists.

Wash hands and exposed skin before eating, drinking or smoking and after spraying or handling. Wash all contaminated clothing thoroughly before reuse.

ENVIRONMENTAL HAZARDS—For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated area. Do not contaminate water when disposing of equipment wash waters.

IN CASE OF FIRE, LEAKY, OR DAMAGED CONTAINERS OR OTHER EMERGENCY, REPORT AT ONCE BY TOLL-FREE TELEPHONE TO: 800-424-9300.

IMPORTANT—Read the entire Directions for Use and Disclaimer of Warranties before using this product.

Use Precautions

- > **IMPORTANT: DO NOT MAKE MORE THAN 1 APPLICATION OF APOLLO SC PER SEASON.**
- > Do not graze livestock in treated areas or harvest cover crop for livestock feed.
- > Do not apply this product through any type of irrigation system.

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 such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

REENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:

CAUTION: Area treated with APOLLO® SC on (date of application). Do not enter without appropriate protective clothing until leaves are completely dry. In case of accidental exposure, see Statement of Practical Treatment on the label.

General Information

APOLLO SC is a specific miticide which acts as an ovicide and on the young motile stages. APOLLO SC is not disruptive to beneficial insects and mites. It has good residual activity on European red mites, McDaniel mites, Pacific spider mites, two-spotted spider mites, and Yellow spider mites when applied according to label directions.

For Use on Pears, Apricots, Cherries, Peaches, Nectarines, Almonds, and Walnuts

Because APOLLO SC acts primarily against the egg and larval stages, apply APOLLO SC at the first sign of mite activity. If the mite population is approaching damaging levels or if pear rust mite is present, combine APOLLO SC with an appropriate adulticide. When tank mixing APOLLO SC with an adulticide, use label rates for both products.

Recommendations For Use

TARGET SPECIES:

European red mite	<i>Panonychus ulmi</i>
McDaniel mite	<i>Tetranychus mcdanieli</i>
Pacific spider mite	<i>Tetranychus pacificus</i>
Two-spotted spider mite	<i>Tetranychus urticae</i>
Yellow spider mite	<i>Eotetranychus carpini borealis</i>

Rate & Timing of Application

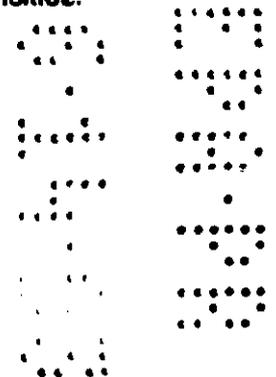
Crop	Rate/Acre	Timing	PHI*
Pears	4-8 oz.	First sign of mites	21 days
Apricots, Cherries	2-8 oz.**	First sign of mites	21 days
Peaches, Nectarines	2-8 oz.**	First sign of mites	21 days
Almonds, Walnuts	2-8 oz.**	First sign of mites	30 days

*PHI = Pre-Harvest Interval, the latest timing for an application prior to harvest.

**Applications with rates below 4 ounces of APOLLO SC per acre are recommended only in association with established IPM programs and only when adequate beneficial insects/mites are prevalent.

Factors which may warrant consideration of higher rates of APOLLO SC per acre include:

1. Earliest seasonal timings for blocks with high overwintering European red mite egg populations.
2. When mite predator populations are low.
3. To ensure adequate coverage of full size standard trees and/or trees with heavy leaf densities.
4. For control of McDaniel mites.



Application Method

APOLLO SC may be applied by ground using either dilute or concentrate spray equipment. Do not apply by air.

Pears

50-400 gallons per acre: Apply 4-8 ounces of APOLLO SC per acre. Use sufficient volume of water to obtain complete coverage but not less than 50 gallons per acre.

For applications above 400 gallons per acre: Use 1-2 ounces of APOLLO SC per 100 gallons of spray. Do not apply less than 4 ounces of APOLLO SC per acre.

Apricots, Cherries, Peaches, Nectarines, Almonds, and Walnuts

50-400 gallons per acre: Apply 2-8 ounces of APOLLO SC per acre.

Managing Mite Resistance

Repeated use of miticides with a similar mode of action may lead to build-up of resistant strains of mites. For good resistance management practices, NOR-AM Chemical Company recommends that the ovicide/larvacide APOLLO SC be applied only once per season. If additional miticide applications are needed, use a miticide with a different mode of action, such as the adulticide CARZOL® SP.

STORAGE AND DISPOSAL

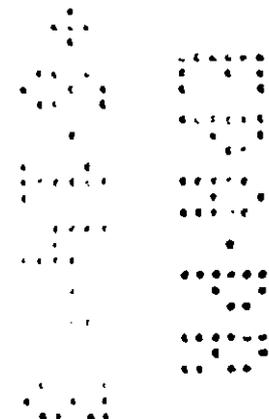
Prohibitions: Do not contaminate water, food or feed by storage or disposal.

Storage: Store in original container, tightly closed, in a safe place.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent) Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DO NOT RE-USE EMPTY CONTAINER



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IMPORTANT: READ BEFORE USE

By using this product, user or buyer accepts the following conditions, warranty, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, because of extreme weather and soil conditions, manner of use and other factors beyond NOR-AM Chemical Company's control, it is impossible for NOR-AM to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OR MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of NOR-AM Chemical Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. UNDER NO CIRCUMSTANCES SHALL NOR-AM CHEMICAL COMPANY BE LIABLE FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES, OR DAMAGE RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT NOR-AM'S ELECTION, THE REPLACEMENT OF PRODUCT.

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