

PM 22

3125-236

1053

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEP 30 1992

John S. Thornton
Miles Inc.
P.O. Box 4913
Kansas City, MO 64120

Dear Mr. Thornton:

Subject: Lower Application Rate for Cotton
Avian Granular Initiative
Nemacur 15% Granular
EPA Registration No. 3125-236
Your Submission Dated August 24, 1992

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- In the chart for suggested use rates for high infestation levels specify 12 ounces. This is now the highest dosage rate registered for cotton.

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,



Cynthia Giles-Parker
Product Manager (22)
Fungicide Herbicide Branch
Registration Division (H7505C)

Enclosure

cc: Margaret Rice
Special Review Branch

Special Review and Reregistration Division (H7508W)

SYMBOL							
SURNAME							
DATE							

236-7630.YLD

Pre-Reg (7630)

U.S. LABEL

Reason to Issue: To remove cotton band
and covering soil applications in response
to EPA's avian granular initiative.

Date of Draft: 8/20/92 (Pre Reg) (T)

EPA Reg. No. 3125-236

RESTRICTED USE PESTICIDE

For Sale to and Use Only By a Certified Applicator for Uses Authorized
By His Certification, or By Persons Under His Direct Supervision.

NEMACUR
15% Granular
SYSTEMIC INSECTICIDE - NEMATICIDE

ACTIVE INGREDIENT:

Ethyl 3-methyl-4-(methylthio)phenyl
(1-methylethyl)phosphoramidate 15%

INERT INGREDIENTS: 85%
100%

AMENDMENT TO PREVIOUSLY REGISTERED LABELING

Text to be deleted in response to EPA's avian granular initiative is highlighted in yellow.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

SEP 30 1992

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for this pesticide
registered under EPA Reg. No.

3125-236

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RECOMMENDED APPLICATIONS

CROP	PEST	DOSAGE NEMACUR 15%G	REMARKS																											
FIELD CROPS																														
Cotton	Thrips (early season reduction)	6 to 8 oz per 1000 ft of row for any row spacing. (5 to 6.5 lb per acre on 40 inch-row).	<u>In furrow/covering soil:</u> Apply specified dosage per 1000 ft of row in furrow or band in covering soil behind the seed drop and in front of covering devices.																											
	Nematodes Thrips	8 to 12 oz per 1000 ft of row for any row spacing. (6.5 to 9.8 lb per acre on 40 inch row spacing).	<p><u>In furrow/covering soil:</u> Apply specified dosage per 1000 ft of row in furrow or band in covering soil behind the seed drop and in front of covering devices.</p> <p><u>Band:</u> Apply specified dosage per 1000 ft of row in a 6 to 12 inch band over the row. Incorporate thoroughly to insure uniform distribution.¹</p> <p><u>Suggested use rates of NEMACUR 15% G in oz/1000 feet of row based on nematode infestation levels:*</u></p> <table> <tr> <th><u>Bandwidth</u></th><th><u>Low</u></th><th><u>Moderate</u></th><th><u>High*</u></th></tr> <tr> <td>In furrow</td><td>8</td><td>10</td><td>12</td></tr> <tr> <td>In covering soil</td><td>8</td><td>10</td><td>12</td></tr> <tr> <td>6 inch band</td><td>8</td><td>10</td><td>12</td></tr> <tr> <td>8 inch band</td><td>10</td><td>12</td><td>14</td></tr> <tr> <td>10 inch band</td><td>11</td><td>13</td><td>16</td></tr> <tr> <td>12 inch band</td><td>12</td><td>14</td><td>18</td></tr> </table> <p>*Use the highest recommended rate in fields with a history of nematode problems</p>	<u>Bandwidth</u>	<u>Low</u>	<u>Moderate</u>	<u>High*</u>	In furrow	8	10	12	In covering soil	8	10	12	6 inch band	8	10	12	8 inch band	10	12	14	10 inch band	11	13	16	12 inch band	12	14
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12 inch band	12	14	18																											

IMPORTANT: Do not overlap bands on narrow row crops. Do not feed or graze cotton foliage. Under very heavy thrip pressure, additional control measures may be needed.