NIMITZ®
Nematicide

FIFRA Section 18 Emergency Exemption (16MI02)
For control of nematodes in carrots

For Distribution and Use Only in the state of Michigan

- These use directions must be in possession of the user at the time of pesticide application.
- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.
- Read entire Directions for Use and Disclaimer of Warranties before using this product.

Any adverse effects resulting from the use of NIMITZ® under this specific exemption must be immediately reported to the Michigan Department of Agriculture.

Effective Period: This label is effective 04/20/2016 and expires on 12/15/2016. Use outside of these dates is a violation of Federal law.

ACTIVE INGREDIENT:

Fluensulfone: 5-chloro-2 (3,4,4-trifluoro-but-3-ene-1-sulfonyl)-thiazole ............................................................ 40.0%
OTHER INGREDIENTS*:
.................................................................................................................................. 60.0%
TOTAL: 100.0%
Contains 4 pounds fluensulfone per gallon in an Emulsifiable Concentrate formulation.
*Contains petroleum distillates

KEEP OUT OF REACH OF CHILDREN
CAUTION/PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

Manufactured for:
Makhteshim Agan of North America, Inc. (d/b/a ADAMA)
3120 Highwoods Blvd, Suite 100
Raleigh, NC 27604

EPA Reg. No. 66222-243 Net Contents 2.5 gallons How can we help? 1-866-406-6262

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION
Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.
PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category F on an EPA chemical-resistance category selection chart.

All mixers, loaders, other applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves, such as barrier laminate or Viton ≥ 14 mils
- Shoes plus socks

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product’s concentrate. Do not reuse them.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if they become saturated and the pesticide contacts the body and if pesticide gets inside. Then bathe thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to estuarine and marine invertebrates. 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 contaminate water when disposing of equipment wash water or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

COMMODITY EXPORT RESTRICTIONS

Carrots or any part of carrots, fresh or processed, cannot not be exported outside the United States. Growers must confirm with the processor or packer that final product will not be exported.

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 can be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

NIMITZ controls nematodes only when they are present at the time of application. NIMITZ will not control nematodes introduced into the soil after NIMITZ residues have disappated, does not provide season long control, and does not guarantee nematode-free crops at harvest. Effectiveness will be reduced if used in muck or high clay content soils.

Read and carefully follow the most restrictive labeling limitations and precautions of all products used in a tank mix.

Compatibility:

Do not apply NIMITZ with any other product before testing for physical and chemical compatibility of the mixture. To determine compatibility, pour the required proportions of the product(s) into a suitable container. After mixing, wait for 30 minutes and check to see if the product remains mixed. If the product remains mixed, it is considered physically compatible.

USE INFORMATION

NIMITZ can be used to control root-knot (Meloidogyne spp.), potato cyst (Globodera spp.) sting (Belonolaimus spp.), lance (Hoplolaimus spp.), needle (Longidorus africanus) stubby root (Trichodorus and Paratrichodorus spp.) and lesion (Pratylenchus spp) nematodes. A successful treatment with NIMITZ will not eradicate nematode
populations and does not control bacteria, insects, viruses, weeds or pathogens which attack plants in treated areas.

**BROADCAST APPLICATION**

Apply NIMTZ at 3.5-5 pints per acre 14 days before seeding. To move NIMITZ into the soil profile and to ensure crop safety, irrigate soil with 0.5 acre inches of water 2-5 days after application. For soils with a clay content greater than 5%, irrigate a second time after application. Following planting, resume normal irrigation practices.

Rates are not to be concentrated in the beds, instead, they are to be applied based on percent of the treated acre. Calculate the ratio of bed width divided by row center and multiply that percentage by the desired label rate to calculate the spray mix rate.

**Table 1: Application Rates For Treated Acre**

<table>
<thead>
<tr>
<th>Pints per treated acre</th>
<th>Ounces of NIMITZ per treated acre</th>
<th>Pounds active ingredient per treated acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.5</td>
<td>56 fl. oz./Treated Acre</td>
<td>1.75 lbs. a.i./A</td>
</tr>
<tr>
<td>5</td>
<td>80 fl. oz./Treated Acre</td>
<td>2.5 lbs. a.i./A</td>
</tr>
</tbody>
</table>

**BAND APPLICATION**

Apply NIMITZ at a rate of 3.5-5 pints per treated acre. Table 2 may be used to determine the amount of product required based on bed width, length and use rate. Apply the spray mixture across the band and uniformly incorporate to 6-8 inches avoiding dilution outside the band, a minimum of 14 days before planting. To move NIMITZ into the soil profile and to ensure crop safety, irrigate soil with 0.5 acre inches of water 2-5 days after application. For soils with a clay content greater than 5%, irrigate a second time after application. Following planting, resume normal irrigation practices. Rates are not to be concentrated in the row, instead, they are to be applied based on the treated acre (The acre within the band).

**Table 2: Application Rate Calculation For Band Application or Drip Irrigation based on 1000 feet of bed:**

<table>
<thead>
<tr>
<th>Bed Width (Inches)</th>
<th>Linear feet of bed in one treated acre</th>
<th>56 fl. oz./Treated Acre (3.5 pints)</th>
<th>80 fl. oz./Treated Acre (5 pints)</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>43,560</td>
<td>1.2 oz</td>
<td>1.8 oz</td>
</tr>
<tr>
<td>18</td>
<td>29,040</td>
<td>1.9 oz</td>
<td>2.7 oz</td>
</tr>
<tr>
<td>24</td>
<td>21,780</td>
<td>2.5 oz</td>
<td>3.7 oz</td>
</tr>
<tr>
<td>30</td>
<td>17,424</td>
<td>3.2 oz</td>
<td>4.6 oz</td>
</tr>
<tr>
<td>36</td>
<td>14,520</td>
<td>3.9 oz</td>
<td>5.6 oz</td>
</tr>
<tr>
<td>48</td>
<td>10,890</td>
<td>5.1 oz</td>
<td>7.4 oz</td>
</tr>
<tr>
<td>60</td>
<td>8,712</td>
<td>6.3 oz</td>
<td>9.2 oz</td>
</tr>
<tr>
<td>72</td>
<td>7,260</td>
<td>7.6 oz</td>
<td>11.1 oz</td>
</tr>
</tbody>
</table>

**LIMITATION OF WARRANTY AND LIABILITY**

Read the entire directions for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following **CONDITIONS, DISCLAIMER OF WARRANTIES, and LIMITATIONS OF LIABILITY**.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully.
However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of ADAMA. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, ADAMA makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of ADAMA is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, ADAMA disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages 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 ADAMA’s election, the replacement of product.

NIMITZ® is a registered trademark of an ADAMA Group Company.

<table>
<thead>
<tr>
<th><strong>NIMITZ</strong></th>
<th>Michigan Carrot Section 18 2016</th>
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<td>022416</td>
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