

Manufacture Date :
 Expiration Date :
 Charge No :
 Permit Date & Number :

TARGETED PLANTS AND PESTS


PLANT NAME	PEST NAME	DOSAGE	LAST APPLICATION-HARVEST INTERVAL
CARNATION	Cotton red spider (Tetranychus cinnabarinus)	60 ml/da	1 day
TOMATO (farm-glasshouse)	Cotton red spider (Tetranychus cinnabarinus) Two spotted red spider (Tetranychus urticae)	60 ml/da (larva, nymph, ripe)	1 day
CUCUMBER (Greenhouse)	Cotton red spider (Tetranychus cinnabarinus) Two spotted red spider (Tetranychus urticae)	60 ml/100L water (larva, nymph, ripe)	1 day
STRAWBERRY	Cotton red spider (Tetranychus cinnabarinus) Two spotted red spider (Tetranychus urticae)	60 ml/100 L water (larva, nymph, ripe)	1 day

Nimadel is a grader acaricide which is used in controlling nimadel red spiders. In carnation and tomato, nimadel enables instantaneous and longtime lasting impact by swaying against all moving periods of red spiders.

THE WAY OF IMPACT:
 It disrupts neural system of spiders and causes hyperactivity (continuous rapid moving). Nutrition of red spiders which get in touch with pesticide stops in 3 hours. Deaths start 3.-4. days. Nimadel is a contact effective acaricide which has a longtime lasting impact on leaf. It doesn't have any adverse effect on bumble bees. It can be used in integrated pest management due to being safe against useful insects and enemies of red spiders.

USAGE METHOD:
Application time:
In carnation: Pesticide should be applied to plants before they don't blow or after cutting flowers. Disinfestation is done if there are average 10 red spiders in leaf. One implementation is enough.

AGRI SCIENCES TARIM ve ILAC UR. SAN. ve TIC. LTD. STI.


NIMADEL

Suspension Concentrate (SC)
 Name & Amount of Active Ingredient:
 In liter 240 g bifenazete
 Isopropyl 3-(4-methoxybiphenyl-3-yl) carbazete


GROUP	UN	ACARICIDE
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FIRSTLY READ THE LABEL.
 DO NOT USE AT HOME.
 KEEP AWAY FROM CHILDREN, FOODSTUFFS AND ANIMAL FEED.
 DO NOT INHALE VAPORS AND/OR PARTICLES OF PESTICIDE.
 PLEASE USE PROTECTIVE CLOTHING, GLOVES AND GLASSES.
 DO NOT EAT, DRINK OR SMOKE DURING APPLICATION OF PESTICIDE.
 NO LIMITATION REQUIRED FOR HUMAN AND ANIMAL ENTRY INTO PESTICIDE TREATED AREAS FOR 4 HOURS.
 PLEASE FOLLOW THE USAGE INSTRUCTIONS TO PREVENT ANY HUMAN HEALTH AND ENVIRONMENTAL RISKS.
 IT IS STRICTLY PROHIBITED TO USE THE PESTICIDE ON ANYTHING OTHER THAN RECOMMENDED TARGETS.
 PUT UNUSED WATER IN FORTH OF PACKAGE OF PLANT PROTECTION PRODUCT AND SHAKE. POUR RINSING WATER INTO DISINFESTATION TANK. REPEAT THREE TIMES.

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MINISTRY OF FOOD, AGRICULTURE AND LIVESTOCK
 GENERAL DIRECTORATE OF FOOD AND CONTROL
 ACCEPTED
 12 APRIL 2013

Net Amount :
 Max. Retail Sales Price :

HAZARD TYPES:

Xi: Irritant

INGREDIENTS:
 CONTAINS BIFENAZATE

PRACTITIONERS AND ENVIRONMENTAL RISKS ASSOCIATED WITH THE PHRASE AND DESCRIPTION:
 R36: Irritating to eyes
 R43: If you come into contact with skin, may cause sensitization

SAFETY EXPRESSIONS:
S1/2: Keep locked up and out of the reach of children
S24: Avoid contact with skin
S25: Avoid contact with eyes
S26: In the case of contact with eyes , wash immediately with plenty of water
S36/37: Use appropriate protective clothing, protective gloves
S46: When swallowed, consult a doctor immediately
S64: When swallowed , wash your mouth with water. (only if the person is conscious)

ANTI-RESISTANCE (IMMUNITY PREVENTER) PROGRAMS
 *During season production it should be used maximum one time, in situation which population is high it should be used two times 7 days apart.
 * It is used alternately with acaricides which have other action mechanism for other implementation if more than 2 implementations are needed in a struggle with a red spider in a season
 *It can be implemented easily in anti-resistance (immunity preventer) programs.

MANUFACTURING AND PERMIT HOLDING COMPANY:
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Tomato and cucumber : For first counting in vegetables, enter to land from diagonal line of parcels bias. Count red spider nymph and ripe counting in lower leaf and mesoderm of a plant at 3-5 footsteps with magnifying glass and record it. The number of leaf which should be analyzed per decare is 20 leaves for tomato and is 10 leaves for cucumber. The number of alive red spider per leaf is calculated by dividing counted leaf unit. When 5 alive red spiders are found per leaf , it is decided to struggle.

Strawberry: At least 50 leaflets should be considered the lower and middle parts of the plants The spraying is made when 15 or more red spiders are found for a leaflet in moving period.

INFORMATION ON RESIDANCE:

Accordingly to the mechanism of action , **Nimadel** group classified as UN is a acaricide . The same effective repetitive applications of plant protection products encourages to development of resistance. So, you don't exceed the recommended total number of applications of Nimadel in the same growing season to retard the development of resistance.if the application needs to be done again ,take care do use different effect mechanism (without Group UN) of plant protection products..

MISCIBILITY CONDITION:

It doesn't mix with bordeaux mixture , sulphur and summer oil.

Dr.NEVZAT BIRISIK
General Manager Deputy
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DISINFESTATION TECHNIQUE AND THE WAY OF APPLICATION:

In order to gain a successful conclusion from disinfestation, it must be applied to all organs of all plants and both side of leaves. Because atomizer overturns leaves and disinfects just one side, disinfestation tools which include back atomizer or under leaf nozzles must be preferred.

Disinfestation must be done on a windless weather after frost or towards evening. Because pesticide which is aqueous formulation can mix with water, it can be used with any kind of tool. In order to gain a good conclusion, its dosage must be used in accordance with advice. Fill the storage of disinfestation tool half and half filled with water. Operate mixing system; add water until storage gets full. Solution which is prepared must be used within the same day.

Calibration:

Be sure that tool is calibrated properly before disinfestation. Warm up a certain place properly with water in order to determine douche amount which will be used. Calculate douche amount for decare by determining spent water.

INFORMATION ON RESISTANCE:

The pesticide name **Nimadel** is an acaricide classified as Group UN in accord with its action mechanism. Repeated applications of pesticides with same action mechanisms invite development of resistance. Therefore, to delay development of resistance, do not exceed the recommended number of **nimadel** applications in the same season. In case repeated application is necessary, take care to use pesticides with a different action mechanism (except form Group UN).

MISCIBILITY:

It doesn't mix with Bordeaux mixture, sulfur and summer oil.

Dr.NEVZAT BIRISIK
General Manager Deputy
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**Suspension Concentrate (SC)****Name & Amount of Active Ingredient:**

In liter 240 g bifenazete

Isopropyl 3-(4-methoxybipenyl-3-yl) carbazete

GROUP

UN

ACARICIDE

SYMPTOMS OF POISONING:

It can cause irritation on skin and eye.

FIRST AID MEASURES AND ANTIDOTE:

Take the patient away from disinfested place. Take off her/his clothes contaminated by pesticide. If it contaminates to skin and eye, wash them with plenty of water and soap minimum 15 minutes. Take the patient to a quiet place. In the event of swallowing the pesticide, doctor must decide to release from stomach.

ANTIDOTE AND IMPORTANT INFORMATION:

There is no special antidote. Treatment for symptoms.

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ACCEPTED
12 APRIL 2013

HANDLING AND STORAGE CONSIDERATIONS:

- Store the plant protection product in its closed packaging.
- Suitably dispose the empty packages.
- Do not use empty packages for any other purpose.
- Do not put plant protection product in empty food or drink containers.
- Rain coming after 6 hours after disinfestation doesn't reduce the impact of pesticide.
- **SHAKE BEFORE USAGE**

STORAGE CONDITIONS:

In its original package store it closed, away from food and keep locked up and out of the reach of children and in cool and dry place. When stored under normal (cool and dry) conditions in its original closed package, the product will not experience any physical, chemical or chemical changes outside the tolerance limits for 2 years.

DISCLAIMER:

The manufacturer warrants the quality of the product as long as it is sold in its original packaging. User endures damage risk which can occur because of factors out of manufacturer control. The manufacturer shall not accept any responsibility regarding damages originating from erroneous storage or failure to follow instructions.

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