

**TO CAUSE A HAZARD IN THE USE, STORAGE OR DISPOSAL OF THIS SUBSTANCE IS AN OFFENCE
PRECAUTIONS**

- 1.Handle with care. Avoid splashing and contact with eyes, nose and mouth.
- 2.Poisonous by swallowing, inhalation and contact with skin.
- 3.**WEAR FULL PERSONAL PROTECTIVE EQUIPMENT (PPE)** i.e. rubber gloves, rubber boots, overalls, hood, goggles and respirator when preparing and using with this product.
- 4.**KEEP APART FROM FOOD AND FOOD STUFFS.**
- 5.**DO NOT** eat, drink or smoke while preparing and applying this product.
- 6.**ON COMPLETION OF SPRAYING REMOVE PERSONAL PROTECTIVE CLOTHING, WASH FACE, HANDS AND BODY WITH SOAP AND RUNNING WATER BEFORE ENGAGING IN ANY ACTIVITIES.**
- 7.**KEEP OUT OF REACH OF CHILDREN AND UNIFORMED PERSONS.**
- 8.**TOXIC TO LIVESTOCK AND DOMESTIC PETS. VERY TOXIC TO AQUATIC ORGANISMS.**
- 9.Store in the original container and **KEEP UNDER LOCK AND KEY.**
- 10.**DO NOT** contaminate drinking pools, streams, water bodies with the chemical or empty containers.
- 11.Prevent drift onto other crops and areas not under treatment.

SYMPTOMS OF POISONING:

Dilation of pupils, muscular incoordination and muscular tremors.

FIRST AID:

Inhalation: Move victim to fresh air. If not breathing properly, give artificial respiration. If breathing is difficult, give oxygen. Consult medical personnel.

Skin contact: Wash thoroughly with soap and running water. Remove contaminated clothing and shoes and launder.

Eye contact: Flush immediately with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

Ingestion: If swallowed, wash the mouth with water provided person is conscious. Induce vomiting. Obtain medical attention immediately.

Call Drug and Toxicology Information Services (DATIS) on +263242307148/+263786100098 for more information.

NOTE TO PHYSICIAN:

Antidote: Treat symptomatically.

Since abamectin is believed to enhance GABA activity in animals, it is probably wise to avoid drugs that enhance GABA activity (barbiturates, benzodiazepines, valproic acid) in patients with potentially toxic abamectin exposure.

EMPTY CONTAINER DISPOSAL

Invert the container over the spray tank or mixing tank. Allow to drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter, rinse the container three times with a volume of water to a minimum of 25% of the container. Add the rinsate to the contents of the spray tank. Destroy the empty container by perforation and flattening. **DO NOT** use for any other purposes. If possible, offer the container for recycling and reuse.

CLEANING OF APPLICATION EQUIPMENT

After use, ensure traces of Abamet 18 EC are removed. Use the following method:

- a) Drain and rinse tank, spray boom and hoses with clean water for at least 10 minutes (rinse at least 3 times).
- b) Fill tank with clean water and add to it 1 liter of household bleach (Sodium hydrochlorite, 5%) per 200 liters of water. Rinse hoses and spray boom and leave in tank for 15 minutes whilst agitating. Drain through nozzle outlets.
- c) Repeat step (b) and after that, rinse thoroughly with water. Dispose of the wash water safely in a collection sump where it will not contaminate crops, grazing, rivers, dams and boreholes.

WARRANTY:

The excellent results which this chemical normally yields are not however warranted or guaranteed as the effectiveness can be greatly influenced by factors outside the control of either the manufacturer or the distributor. No warranty whatsoever expressed or implied is therefore given concerning the effectiveness of this chemical. Any responsibility is specifically excluded for any damage, injury or loss of any kind of loss during or resulting from its handling, use or storage whether or not such has been in accordance with label directions.

ABAMET 18 EC

Reg. No.:
23-D-141-61

CONTENTS:
500ML



DA

Composition:.....mass/volume

Abamectin: 18 g/l

Inert ingredients: 982 g/l

Chemical group: Avermectin

An insecticide for the control of red spider mites and leafminer on roses, tomatoes, potatoes, cotton and cabbage.

Manufactured by:

Shandong Weifang Rainbow Chemical Co., Ltd.
Binhai Economic Development Area, Weifang, Shandong, China
Tel: +86-531-88875222, 88875231

Distributed By:

Trowbar Enterprises (PVT) LTD. T/A MAGUIRES
196 Harare Drive, Borrowdale, Harare, Zimbabwe
+263 10242) 852 131

Date of Manufacture:

Expiry Date:

Batch No.:

Rainbow
all about growing

MAGUIRES

INSECTICIDE

DIRECTION FOR USE:

USE AS DIRECTED.

MIXING INSTRUCTIONS

Half fill the spray tank with clean water. Add the required amount of ABAMET 18 EC to the spray tank and top up with water to the required volume while agitating continuously.

Use the prepared mixture immediately. **DO NOT** prepare more spray mixture than is needed for immediate application. **DO NOT** allow to stand overnight.

APPLICATION RATES:

Crop	Pest	Dosage/ha	Application directions
Roses	Red spider mite	0.56 L Or 18ml in 16L knapsack sprayer.	Apply a full cover spray at first sign of infestation using at least 500 litres water/ha. A repeat application may be necessary where there is heavy established infestation.
Tomatoes	Red spider mite and American leafminer	0.56 L / ha or 60 ml / 100 l water Or 9.6ml in 16L knapsack sprayer.	Apply a full cover spray at first sign of infestation and repeat at 7 day intervals if necessary.
Potatoes	American leafminer (Liriomyza trifolii and L. Huidobrensis)	0.56 L Or 44.8ml 16L knapsack sprayer.	Start treatment when adult flies or leaf punctures are first observed. Apply a maximum of four sprays of ABAMET 18 EC per season (not more than two sequential applications).

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Tomatoes:..... 3 days

Potatoes:..... 14 days

RE-ENTRY PERIOD

DO NOT enter the treated area for at least 24 hours after treatment.

COMPATIBILITY

Compatible with most of the commonly used pesticides and other crop protection products. However all mixtures should be tested prior to field application.