Read the label before opening the container. For full particulars, see enclosed leaflet.

KEEP OUT OF REACH OF CHILDREN AND ANIMALS

ACEPHATE 750

South Africa Reg. No: L6753 Act No. 36 of 1947

IRAC INSECTICIDE GROUP CODE: 1B

A water soluble powder systemic and contact insecticide for the control of pests on crops as listed.

ACTIVE INGREDIENT:

Acephate (organophosphate) 750g/kg

Product Information: 072 678 8226
In case of poisoning: 082 446 8946



HAZARD STATEMENTS
- Harmful if swallowed.

PRECAUTIONARY STATEMENTS
- Do not eat, drink or smoke when using product.
- Wash hands, forearms and face thoroughly after handling.
- Dispose of contents in accordance with local/regional/national regulations.

enviro™ bio-chem

Registration holder: RT Chemicals C.C.
Co. Reg. No: CK87/21925/23
44 Kerk Street, Lichtenburg NW, South-Africa
Tel: +27 12 006 0063 | Fax: +27 86 541 7948
Web: www.envirobiochem.co.za

Expiry Date:
Batch No:
Date of Manufacture:

UN No. 2783

WARNINGS:

• Allow the following number of days between last application and harvesting:

Cruciferae	3 days
Potatoes	14 days
Tomatoes	3 days

• Harmful if swallowed.
• Handle with care.
• Toxic to fish, bees and other animals.
• Re-entry: Do not enter treated area until spray deposit has dried unless wearing protective clothing.
• Store in a cool place away from food and feedstuffs.
• Keep out of reach of children, uninformed persons and animals.

Although this remedy has been extensively tested under a large variety of conditions the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal soil, climatic and storage conditions; quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the disease to the remedy concerned as well as by the method, time and accuracy of application. The registration holder further does not accept responsibility for damage to crops, vegetation, the environment or harm to man or animal or for lack of performance of the remedy concerned due to failure of the user to follow the label instructions or to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier in event of any uncertainty.

PRECAUTIONS:

• Wash hands, forearms, and face thoroughly after handling.
• IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
• Rinse mouth.
• Do not eat, drink, or smoke when using this product.
• After use and in case of accidental skin contact, wash thoroughly with soap and water.
• Prevent drift of spray mist onto other crops, grazing, rivers, dams or areas not under treatment.
• Clean spray equipment thoroughly after use and dispose of wash water where it will not contaminate crops, grazing, rivers or dams.
• Triple rinse empty container in the following manner: Invert the empty container over the spray or mixing tank and allow to drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter, rinse the empty container three times with a volume of water equal to a minimum of 10% of that of the container. Add the rinsings to the content of the spray tank before destroying the container in the prescribed manner.
• Empty, rinsed containers should be taken for local recycling or waste disposal or incineration. Do not re-use empty containers

RELEVANT SUBSTANCES:

Lauryl Sulfate sodium salt <5%

FIRST AID:

INHALATION: Remove to fresh air.
SKIN CONTACT: Remove contaminated clothing.
EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes.
INGESTION: Do NOT induce vomiting unless directed to do so by medical personnel. Seek medical attention immediately.

RESISTANCE WARNING:

For resistance management, **ACEPHATE 750** is a **group code 1B** insecticide. Any insect population may contain individuals naturally resistant to **ACEPHATE 750** and other **group code 1B** insecticides. The resistant individuals can eventually dominate the insect population if these insecticides are used repeatedly. These resistant insects may not be controlled by **ACEPHATE 750** or any other **group code 1B** insecticide.

To delay insecticide resistance:

- Avoid exclusive repeated use of insecticide from the same insecticide group code.
- Alternate or tank mix with products from different insecticide codes.
- Integrate other control methods (chemical, cultural, biological) into insect control programmes.

For specific information on resistance management contact the registration holder of this product.

DIRECTIONS FOR USE: Use only as directed

Mixing Instructions:

Half fill the spray tank with clean water and while agitating add the required amount of **ACEPHATE 750**. Ensure that all the **ACEPHATE 750** lumps have been dissolved before adding the balance of the water. Agitation should be kept up while mixing and during application.

CROP/DISEASE	DOSAGE	REMARKS
CRUCIFERAE Diamond Back Moth Larva	350 - 500g/ha	Apply as a full cover spray as soon as pest is noticed, and ensure thorough coverage especially of the underside of leaves. Repeat every 7 to 10 days if required. Use higher dosage rate for first application if infestation is already present.
POTATOES Aphids	500 - 700g/ha	Apply at first signs of infestation and repeat regularly. Apply in 200 to 500ℓ water/ha depending on plant size. Use higher dosage rate to ensure initial control.
Potato Tuber Moth	500g/ha	Apply as a full cover spray in 200 to 500ℓ water/ha depending on plant size. Repeat at 8 to 14 day intervals if necessary. Ridge at least twice during the season.
TOMATOES American Bollworm	75 - 100g/100ℓ water	Wet plants thoroughly. Commence spraying at flowering and repeat at 7 to 14 day intervals for as long as pest remains active. Repeat application after rain. If infestation is already present, use higher dosage rate.
Thrips	100g/100ℓ water	Apply as a full cover spray and ensure thorough coverage of plants. For heavy infestations a second application is recommended 7 to 10 days after the first application. If necessary repeat application every 7 to 10 days.