

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

- PRECAUTIONS:
1. Handle with care. Avoid splashing/contact. Poisonous by swallowing, inhalation and contact with the skin.
 2. WEAR FULL PROTECTIVE CLOTHING, i.e. rubber gloves, rubber boots, overalls, hood and respirator when mixing and applying this pesticide.
 3. Remove protective clothing on completion of spraying and wash hands and face thoroughly with soap and water.
 4. **DO NOT** eat, drink or smoke while mixing and applying this insecticide.
 5. DANGEROUS TO WILD ANIMALS, BIRDS, FISH.
 6. IMIDACLOPRID 200 SL IS HIGHLY DANGEROUS TO BEES.
 7. **DO NOT** CONTAMINATE DRINKING POOLS, DAMS, RIVERS ANDWATERWAYS.
 8. DANGEROUS TO LIVESTOCK AND DOMESTIC PETS.
 9. KEEP OUT OF THE REACH OF CHILDREN.
 10. KEEP APART FROM FOOD AND FOODSTUFFS.
 11. KEEP AWAY FROM HEAT AND NAKED FLAME.
 12. Store in original containers and KEEP UNDER LOCK AND KEY.

EMPTY CONTAINER DISPOSAL:
Triple-rinse empty containers 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 container three times with a volume of water equal to a third of that of the container. Add the rinsings to the contents of the spray tank before destroying the empty container by perforating and flattening. **DO NOT** use for any other purpose. If possible, offer for recycling.

CLEANING OF APPLICATION EQUIPMENT:
After use, ensure all traces of Imidacloprid 200SL 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 litre of household bleach (Sodium hypochlorite) (5%) 1,5 litres of household bleach(3,5 %) per 200 litres 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.

SYMPTOMS OF POISONING
In severe cases of poisoning: apathetic state, depressed muscular tone, respiratory disturbances, trembling and muscular cramps.

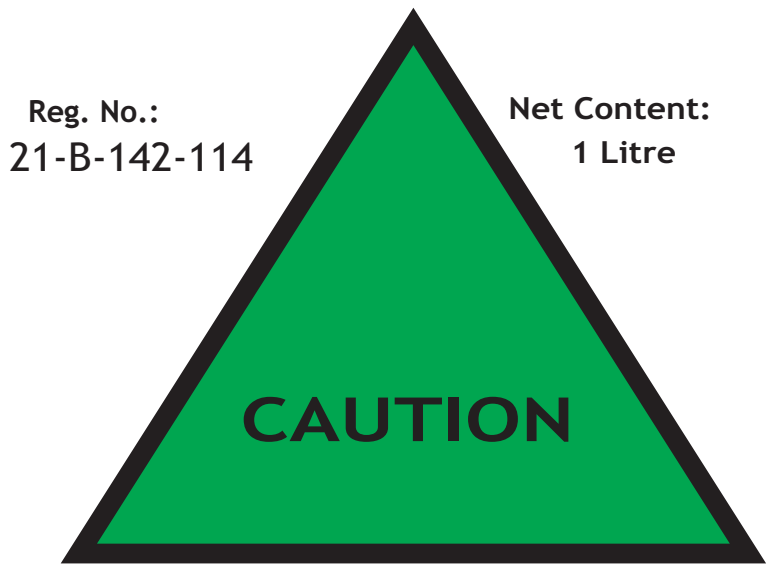
FIRST AID
IN CASE POISONING IS SUSPECTED: Remove the patient from the source of poisoning to a well-ventilated area and keep him/her calm and at rest. Call a physician immediately. Keep the airway clear to maintain respiration, particularly when the patient is unconscious or has vomited. **DO NOT** apply direct mouth-to-mouth respiration.
SKIN CONTACT: Remove contaminated clothing and wash the contaminated areas with plenty of soap and cold water. **DO NOT** rub the skin. Get medical attention if irritation persists.
EYE CONTACT: Immediately flush contaminated eyes for 15 minutes with clean cold water, while occasionally lifting upper and lower lids. Seek medical advice if irritation persists.
INHALATION: If breathing difficulty or irritation occurs and persists, obtain medical attention. **DO NOT** apply direct mouth-to-mouth respiration.
INGESTION: Seek medical advice immediately. Have victim rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. Treat respiratory difficulty with artificial respiration and oxygen. Administration of oxygen and lavage must be performed by qualified medical personnel.

NOTE TO PHYSICIAN
There is no specific antidote available. Treat symptomatically. Check blood pressure and pulse rate frequently as bradycardia and hypotonia are possible. Provide supportive measures for respiratory and cardiac action. Give artificial respiration if signs of paralysis appear.

WARRANTY:
Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not guarantee that it will be effective under all conditions. The activity 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 pests against the remedy as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage to crops, vegetation, the environment or harm to man or animals or for lack of performance of the remedy concerned due to failure by the user to follow label instructions, or to the occurrence of conditions which could not have been foreseen in terms of the registration.

BATCH: No.:
DATE OF MANUFACTURE:
SHELF LIFE: Two years from date of manufacture when stored in its unopened original container away from direct sunlight in a cool, dry place.

IMIDACLOPRID 200SL
INSECTICIDE



Reg. No.: 21-B-142-114
Net Content: 1 Litre

HARMFUL IF SWALLOWED

Composition Mass/Volume
Imidacloprid.....200g/l

Chemical group: Neonicotinoid

A SYSTEMIC INSECTICIDE FOR THE CONTROL OF APHIDS, TERMITES, THRIPS ON FLOWERS, WHITE FLY ON TOMATOES, TERMITES ON MAIZE AND COTTON, AND SUCKING PESTS ON CITRUS.

DIRECTIONS FOR USE: Use only as directed.
COMPATIBILITY:
Imidacloprid 200SL is compatible with most conventional insecticides. The compatibility of Imidacloprid 200SL may be influenced by several factors. As factors influencing compatibility may vary, a physical compatibility test must always be performed before such tank-mixture is sprayed. In case of uncertainty, contact the supplier or the registration holder.

MIXING INSTRUCTIONS:
1. Half-fill the spray tank with clean water.
2. Add the required quantity of Imidacloprid 200SL to the water while stirring.
3. Fill the spray tank with water to the required level while maintaining agitation to ensure thorough mixing.
4. Maintain agitation during application.
5. Prepared spray-mixture must not be left in the spray tank for any length of time.
6. **DO NOT** use brackish water.

APPLICATION
Imidacloprid 200SL must only be applied with a correctly calibrated sprayer that is in good working condition to ensure that the correct dosage is evenly distributed over the target area.

CROP	PEST	APPLICATION RATE/ 100L OF WATER/ha	APPLICATION REMARKS
Flowers	Thrips	50ml + 200g of sugar 15-litre Knapsack: 7,5ml + 30g of sugar	Apply at first signs of infestation in 500 to 2000l of water per hectare. Repeat application twice at 7 to 10-day intervals. DO NOT apply more than 3 times per season. Alternate with an insecticide with a different mode of action if problem persists or resurfaces.
Tomatoes	White fly (<i>Trialeurodes vaporium</i>)	50ml 15-litre Knapsack: 7,5ml	Apply in 300 to 500l of water per hectare. Repeat application twice at 7 to 10-day intervals. DO NOT apply more than 3 times per season. Alternate with an insecticide with a different mode of action if problem persists or resurfaces.
Maize	Termites	200ml (0.5l/ha) 15-litre Knapsack: 30ml	Apply 8-10 weeks after planting, prior to termite attack. Apply using a 15litre-knapsack-sprayer as a 30cm band in the maize row with at least 250l of water per ha. DO NOT apply more than 2times per season. Alternate with an insecticide with a different mode of action if problem persists or resurfaces.
Cotton	Termites	1000ml/ha 15-litre Knapsack: 150ml	Furrow treatment: Apply over seed in the furrow before covering with soil. Use a 15-litre knapsack-sprayer applying at least 100l of spray-mixture per ha.
Citrus	Thrips Aphids	Stem paint (undiluted) 4ml/tree 12ml/tree 20ml/tree	Apply in August /September before spring flush. Apply, using a paint brush or suitable applicator, to the stem directly below the first framework branch. Trees should not be moisture-stressed and 72 hours is required for absorption. Maximum application is 20ml per tree per season.

WARNINGS
1. Allow 3 days between last application and harvest on tomatoes and 42 days on maize and 212 days on Citrus.
2. Allow three to six hours after spraying for spray-mixture to dry before cutting flowers.
3. **DO NOT** apply to lemon trees or to any citrus older than 10 years.
4. As different species and varieties of flowers differ in their sensitivity to chemicals, check for crop compatibility by first treating a few plants before making full application.
5. Imidacloprid 200SL should be rotated with products containing active ingredients of different chemical groups on tomatoes. **DO NOT** apply Imidacloprid 200SL for more than three times per season.

RESISTANCE WARNING
For resistance management, Imidacloprid 200SL is of the neonicotinoid chemical group of insecticides. Any insect population may contain individuals naturally resistant to Imidacloprid 200SLand other neonicotinoid chemical group insecticides. The resistant individuals can eventually dominate the insect population if these insecticides are used repeatedly. These resistant insects may not be controlled by Imidacloprid 200SL or any other neonicotinoid insecticide.
To delay insecticide resistance:
Avoid exclusive repeated use of insecticides from the same insecticide group code. Alternate or tank mix with registered products from different insecticide group codes. **DO NOT** apply Imidacloprid 200SL or any other neonicotinoid product more than once per season in citrus (bearing, non-bearing and nursery. Integrate other control methods (chemical, cultural, biological) into insect control programmes.

Registered and Distributedby:
Optimum Agro (Pvt) Ltd
12 Highfield Road, Southerton, Harare.
Phone number:0242774725
E-mail:sales@optiagro.co.zw

