



AVI - KLORPIRIFOS 480 EC

Reg. No.
09-D-31-40

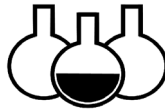
NETT VOLUME
20 L



**DANGEROUS POISON
HARMFUL BY SKIN ABSORPTION
INHALATION OF SPRAY EXTREMELY HARMFUL**

A broad spectrum, contact and vapour action
insecticide for the control of certain pests in agricultural
and horticultural crops.

Composition (mass/vol)
Cuprous oxide 480 g/L
Inert ingredients to 1 L
Chemical Group: Organophosphate



Registered by
Fercochem (Pty.) Ltd.
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Telephone: 494547

*Benchmarking a
better future*



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

PRECAUTIONS:

FLAMMABLE - KEEP AWAY FROM HEAT AND OPEN FLAMES

- Handle with care, avoid skin contact. Poisonous by swallowing, inhalation and contact with the skin.
- Wear full protective clothing i.e. rubber gloves, respirator, hood and rubber boots when handling this pesticide.
- **DO NOT** eat, drink or smoke whilst mixing or applying this insecticide.
- **DANGEROUS TO WILD ANIMALS, BIRDS, FISH AND BEES. HIGHLY TOXIC TO BIRDS.**
- **DANGEROUS TO LIVESTOCK AND DOMESTIC PETS**
- **DO NOT** CONTAMINATE DRINKING POOLS, DAMS, RIVERS AND WATERWAYS.
- **KEEP OUT OF REACH OF CHILDREN.**
- **KEEP APART FROM FOOD AND FOODSTUFFS.**
- Store in original container in a cool, dry place away from sources of heat and naked flames. **KEEP UNDER LOCK AND KEY.**
- Clean applicator well after use with water. Dispose of washing where it will not contaminate crops, rivers, dams and other water sources.
- Triple rinse empty container three times with a volume of clean water equal to at least 10% of that of the container and add the rinsing water to the contents of the tank. Perforate and flatten the rinsed container to make it unsuitable for further use. **DO NOT use for any other purpose.**

SYMPTOMS OF POISONING: These may include headache, fatigue, faintness, giddiness, nausea, abdominal pains, diarrhoea, tightness of the chest, anxiety, blurred vision, muscle twitching, vomiting, tremors and convulsions.

FIRST AID: Call a doctor and show this label, advising if Atropine has been administered. Remove patient from source of poisoning to well-ventilated area and keep him quiet and reassured. **SKIN:** Remove contaminated clothing and rinse contaminated body areas thoroughly with plenty of soap and cold water. **DO NOT** rub skin. Wash protective clothing before re-use. **EYES:** Immediately flush contaminated eyes with copious amounts of clean water for at least 15 minutes. **INGESTION:** Rinse mouth with water. **NEVER** give anything by mouth to an unconscious person. **DO NOT** apply direct mouth-to-mouth respiration, use a disposable protective mouthpiece. **DO NOT INDUCE VOMITING.**

NOTE TO PHYSICIAN:

HOSPITAL TREATMENT - Antidote for organophosphate poisoning:

Administer Atropine sulphate, intravenously (1 to 4 mg) every 5 - 10 minutes until signs of atropinisation (dry flushed skin and tachycardia); 2-PAM 50 mg/kg up to a total dose of 1 to 2 g or 2/3 of this dose of Protopam. Repeat oximes if necessary. **DO NOT** give Morphine. Rinse out of eyes with clean water for at least 15 minutes. If water diluted mixture has been swallowed induce vomiting by tickling the back of the throat. If concentrate has been swallowed firstly give copious quantities of either beaten egg white, starch solution or Milk of Magnesia before inducing vomiting. Repeat until vomit is clear and free from smell of poison. Take the patient to the nearest physician immediately. Administer artificial respiration; never give anything by mouth to an unconscious person.

COMPATIBILITY: The manufacturers advise it is preferable to use this product on its own. Furthermore, the quality of water in a mixture may adversely affect its compatibility. The suggestions below are therefore guidelines only and all responsibility is disclaimed for lack of effectiveness, damage or loss of any kind resulting from mixing this product with another. The manufacturers strongly recommend that a trial mixture be taken with water intended for use in the main mixture.

WARRANTY: The excellent results which this chemical should normally yield are not however warranted or guaranteed, as effectiveness can be greatly influenced by factors outside the control of either the manufacturers or the suppliers. No warranty whatsoever, express or implied, is therefore given concerning the performance or effectiveness of this chemical and responsibility is specifically excluded for any damage, injury or loss of any kind during or resulting from its handling, use or storage, whether or not such has been in accordance with directions. This product is warranted to consist of the ingredients shown on the label.

DIRECTIONS FOR USE: Add the recommended quantity of Avi-Klorpirifos slowly to the water and stir well with a rod/stick. When preparing large quantities of spray solution, first add **Avi-Klorpirifos 480 EC** to a bucket half filled with water, stir, then empty the pre-solution into the bulk water.

CROP/ PEST	DOSAGE PER 100 LT WATER OR AS STATED	APPLICATION NOTES
LAWNS Caterpillar	40 ml	Spray 200 L/ha. Repeat as necessary.
MAIZE Cutworm	200 ml	Spray 500 L/ha in a narrow band over the plants when pest occurs. Repeat as necessary.
POTATOES Cutworm Tuber moth	200 ml 500 ml/ha	Band spray rows using 500 L/ha at 7-14 day intervals from sprouting. Foliar spray 200 - 500 L/ha fortnightly when pests occur.
CRUCIFERAE LETTUCE TOMATOES Cutworm	200 ml	Apply as a full cover spray at plant emergence, using not less than 500 L/ha. Repeat when necessary.
CITRUS Aphids	20 ml	Apply a light cover spray when the trees are flushing and heavy aphid populations are developing.
CITRUS Psylla	60 ml	Apply when adult eggs are seen on new growth. If possible, apply on a spot spray basis. Spraying will not correct abnormal growth already caused by Psylla. Apply up to 18 litres spray mix per tree depending on the size and age of the tree. DO NOT apply this product during blossom set, as it may lead to some fruit deformities.

WARNING: Phytotoxicity is unlikely when correct dosages and application methods are used. The risk of spray contamination of adjoining crops, orchards or pastures, should be evaluated before drift spraying is performed.

Label Code:

BATCH number:

Shelf life: 2 years from date of manufacture if stored in the original unopened container under cool and dry conditions.

Date manufactured:

A member of CropLife Zimbabwe