

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

PRECAUTIONS

- 1. Handle with care. Avoid contact with pesticide. Poisonous by swallowing, inhalation and contact with skin.
- 2. Wear protective clothing i.e. rubber gloves, rubber boots, overalls, hood, goggles and respirator when handling this pesticide.
- 3. On completion of spraying, remove PPE, wash hands and face thoroughly with soap and clean water.
- 4. Prevent drift onto other crops and other areas not under treatment.
- 5. KEEP APART FROM FOOD AND FOODSTUFF.
- 6. DO NOT eat, drink or smoke while preparing and applying this herbicide.
- 7. KEEP OUT OF REACH OF CHILDREN AND UNINFORMED PERSONS.
- 8. DANGEROUS TO WILD ANIMALS, BIRDS, FISH, BEES AND OTHER ANIMALS.
- 9. DO NOT CONTAMINATE DRINKING POOLS, DAMS, RIVERS WATERWAYS AND OTHER WATER SUPPLIES.
- 10. Store in original container, KEEP UNDER LOCK AND KEY.

SYMPTOMS OF POISONING:
It causes moderate eye irritation, headache, respiratory depression, coma, skin irritation and respiratory tract irritation.

FIRST AID
Ingestion: If swallowed, give one or two glasses of clean water to drink and induce vomiting. If the person is unconscious, DO NOT give anything by mouth or induce vomiting. GET MEDICAL ATTENTION IMMEDIATELY.
Skin Contact : Remove contaminated clothing, wash with plenty of soap and clean running water. Get medical attention.
Eye Contact : Flush with plenty of clean running water for 15-20 minutes. Get medical attention.
Inhalation : Move patient to fresh air and give artificial respiration unconscious. Get medical attention.

NOTE TO PHYSICIAN: Treat symptomatically.

EMPTY CONTAINER DISPOSAL

Invert the empty container over the spray tank 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 minimum of 25 % of the container. Add the rinsings to the contents of the spray tank. Destroy the empty container by perforation and flattening. DO NOT use for any other purpose. If possible, offer the container for recycling.

DECONTAMINATION OF SPRAYER

Clean applicator thoroughly after use and ensure that all traces of PANTHER 240EC are removed. Make use of the following method;

- (a) Drain and rinse tank, spray boom and hoses with clean water for at least 10 minutes.
- (b) Fill tank with clean water and add to it 1,0 litre household bleach (Sodium hypochlorite) (5 %) or 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 thereafter, rinse thoroughly with clean water. Dispose of the wash water safely in a collection sump where it will not contaminate crops, grazing areas, rivers, dams and boreholes.

COMPATIBILITY

PANTHER 240EC compatible with the following grass herbicides: Quizalop-p-ethyl 99.5g/l, Fluzafop-p butyl 212g/l and Haloxyfop 520g/l. NOTE: In all situations Panther 240EC should be sued at the full label rate specified for the target weed species.It can be applied in a tank mixture with Alphacypermethrin 100g/l and Omethoate 290g/l. It SHOULD NOT be applied in a tank mix with Diflufenican 5000g/l and Basagran.

WARRANTY
Excellent results should be achieved from the use of this product provided the recommendations contained on this label are followed in full. However, as the application of the product and the conditions under which it is applied are beyond the control of Optimum Agro. No warranties are given with regard to the use of the product. Optimum Agro accepts no liability in delict for any injury to persons or damage to or loss of property or profits resulting from the handling, use or storage of thisproduct.

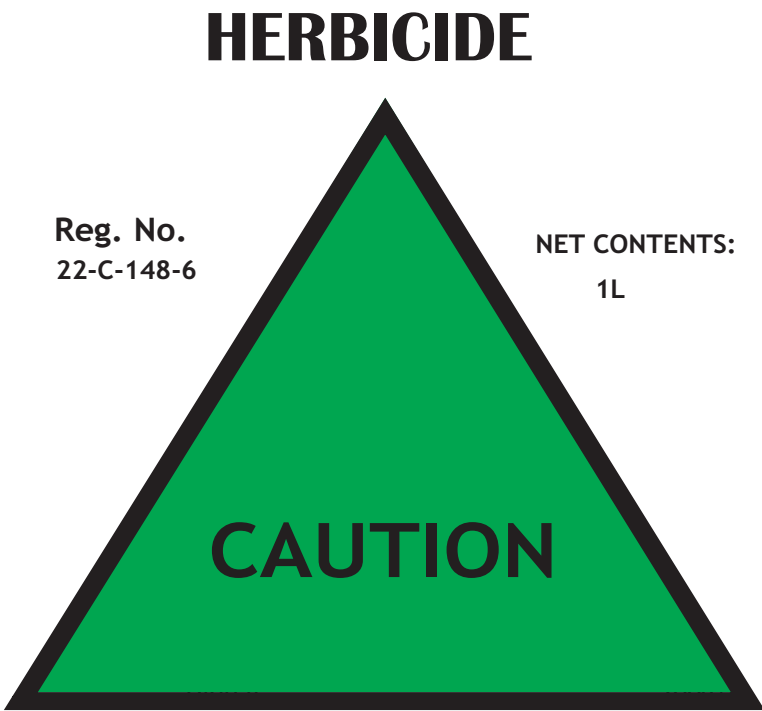
Shelf life: Two years from date of manufacture if kept in the original unopened container under constant cool and dry conditions.

BATCH No.:

DATE OF MANUFACTURE:

DATE OF EXPIRY :

PANTHER 240EC



HARMFUL IF SWALLOWED

Composition.....Mass/Volume

Clethodim.....240g/l

Inert ingredients760g/l

Chemical group: Oxime O-ether

A selective post-emergence herbicide for the control of grass weeds in beetroot, cabbage, canola, celery, chickpeas, cotton, faba beans, onions,forestry, lentis, lettuce, mung bean, non-bearing fruit trees, onions, ornamentals, peanuts and potatoes.



Registered and Distributed by:

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DIRECTIONS FOR USE: Use only as directed.

MIXING INSTRUCTIONS: Fill spray tank with one quarter of the volume of clean water required for spraying. Start agitation system and then add PANTHER 240EC followed by the remainder of the water. Continuous agitation of spray mix is essential at all times to keep product in suspension. Ensure that PANTHER 240EC is thoroughly mixed BEFORE adding another product to the spray tank. Use immediately.

APPLICATION RATES

CROPS	DOSAGE	APPLICATION REMARKS
Canola, Chickpeas, Faba beans, Peas, Lentils	150-500ml/ha in 200-750L water	Apply to 2 leaf to 5 leaf stage crop only. Apply to plants which are temperature and heat stress.
Cotton, Peanut, Mung bean, Soyabean	250-500ml/ha	Apply to weeds which are 2 to 5 leaf stage. Lower doses will provide effective control if applied under ideal conditions to weeds that are smaller, actively growing and free from temperature and water stress.
Cabbage, Celery, Beetroot, Lettucue, Potates, Onions	250-500ml /ha	Apply to weeds which are 2 to 5 leaf stage. Lower doses will provide effective control if applied under ideal conditions to weeds that are smaller, actively growing and free from temperature and water stress.
Forestry, non-bearing fruit trees and ornamentals	500ml/ha	Apply to 2 leaf to fully tillered weeds. Use a spray volume of 150L/ha when spraying dense grass populations.

RE-ENTRY PERIOD: DO NOT enter treated area for 12 hours after treatment.

PRE-HARVEST INTERVAL:Minimum number of days between last application and harvesting:.

Cotton, chickpea, faba beans, peas, mung beans, peanuts, soyabean ; 30 days.

Beetroot, cabbage;7 days; Onions: 14 days; Lettuce, potatoes: 28 days; Soyabeans: 21 days.

The following weeds are normally controlled by PANTHER 240EC when used as directed.

Pancum spp
Lolium rigidum
Phalaris minor
Hordeum leporium
Echinochloa spp.
Elusine indica

Pancum grass
Annual ryegrass
Phalaris
Barley grass
Barnyard grass
Crowsfoot grass

Sorghum halepense
Sorghum spp.
Avena spp.
Poa annua
Agrotis aveacea

Johnson grass
Sorghum
Wild Oats
Winter grass
Blown grass