

HERBON - 80%

HERBICIDE
WETTABLE POWDER

VAPCO

Class:
UREA

A selective systemic pre and post planting Soil Herbicide, To Control Annual Grasses And Broad Leave Weeds and Used To Control Weed Seed As They Germinate .

COMPOSITION : Each kg contains:

DIURON

80% W/W (A.I)

PROPERTIES:

HERBON-80% : Selective systemic herbicide, absorbed through the leaves.

HERBON-80% : Highly efficient to control annual grasses and broadleaf foliage.

HERBON-80% : Has low mammalian toxicity.

HERBON-80% : Used before and after planting as recommended rates.

USES AND APPLICATION RATE :

| CROP | WEEDS | METHOD & TIME OF APPLICATIONS | DOSAGE |
|--|---|---|--|
| Apple and pears(at least 1 year) | Amaranthus, Barley Grass, Barnyard Grass, Capeweed, Cobbler's-Pegs, Crows Foot Grass, Fat Hen, Guinea Grass, Mustard, Pigweed, Ryegrass, Sow Thistle, Summer Grass, Wild Radish, Wild Turnip. | single application: Apply one application in winter. | single application 450 gm/donum |
| | | split application: Apply the first application post harvest, with a second application in spring. -Do Not use under dwarf pears trees | split application 230 gm / donum |
| Asparagus | Annual Broadleaf Weeds And Some Annual Grasses. | - do not use on seedling asparagus - apply before emergence of spikes. | 170 - 230 gm /donum |
| Bananas, avocado, mango | | Avoiding contact with banana plants. | 230 - 450 gm /donum. On banana crops :(apply in 20-50 L water/ donum). |
| Pawpaw | | Not for use on trees under 9 months old | 225 - 450 gm /donum |
| Citrus (at least 1 year) | | Applied prior to emergence of weeds in autumn and spring. Do not add a surfactant /wetting agent if spray is likely to contact citrus foliage. | 230 - 450 gm /donum (apply in up to 400 L water/ donum). |
| Coffee pecan nut | | High rate initially then subsequent application at low rate. | 450 gm then 230 gm /donum. |

• For more details about first aid & precautions please refer to first aid & precautions index.

| CROP | WEEDS | METHOD & TIME OF APPLICATIONS | DOSAGE |
|---------------------------------------|---|--|--|
| Grapes | Annual Broadleaf Weeds And Some Annual Grasses. | Apply as an “under vine” spray prior to seasonal emergence of weeds. | 225 - 450 gm /donum |
| Grass seed crops | | Lower rate used in second year. | 337-370 gm /donum |
| Pineapples | | Applied after planting and before weed emergence. | 450 gm /donum (Apply in up to 400 L water/donum). |
| Lupins | | Pre-sowing to pre-emergence. | 124 gm /donum |
| Cotton | | One pre-emergence application. One post emergence application per season. | 112 - 230 gm /donum (apply in 30-45 L water/donum). |
| Lucerne (alfalfa) | | Applied after grazing | 112 - 230 gm /donum |
| Corn | | Post emergence: -apply 100 gm /donum with surfactant or 75 gm /donum combination with nitrogen fertilizer, -do not apply over top of corn. | 75 -100 gm /donum |
| Sugar cane | Most Grasses, Vines And Other Broadleaf Weeds When Germinated From Seed Or In Early Seedling Stage. | High rate for pre emergence of cane. Rain or irrigate within 10 days of application. | 225-450 gm /donum |
| Wheat, barley, oats, triticale | Capeweed, Charlock, Ice Plant, Melilotus, Mustards, Poppy, Saffron Thistle, Sheep Weed, Three-Cornered Jack, Turnips, Yellow Burr Weed. | Do not spray later than the early tillering stage. | 56 gm /donum (apply in 40-70 L water/donum). |
| Rubber tree | Annual Broadleaf Weeds And Some Annual Grasses. | Mixed with contact herbicide. | 200 – 300 gm /donum |
| Oil palm tree and coconut tree | (Nut Grass, Bind Weed, Johnson Grass) | In nursery and young plantations with contact herbicide. | 200 – 300 gm /donum |

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| CROP | WEEDS | METHOD & TIME OF APPLICATIONS | DOSAGE |
|---|---|---|--|
| Rights of way, commercial and industrial areas | Annual Broadleaf Weeds And Some Annual Grasses. (Nut Grass, Bind Weed, Johnson Grass) | Do not treat during dry season. Time application so that the rainfall afterwards will take chemicals down to the root zone for uptake by roots. | railway tanker or boom sprayer - (506-2025 gm /donum) annual rainfall 0 to 500 mm (Apply in 40-80 l water/donum). High volume or power spraying. - (500-2000 gm /donum) annual rainfall 0-500 mm and over (Apply the equivalent of at least 200 l water/donum). |
| Small areas | | Knapsack | 100 gm IN 15 L WATER/20 M ² |

REMARKS:

- Used only on a above mentioned crops.
- Calibrate spray equipment before use.
- Add surfactant/wetting agent at label rates when applying to the emerged weeds as a foliar spray.
- Application should be made to moist soil before weeds emerge unless other wise recommended.
- When spraying emerged weeds best results are obtained when weeds are actively growing.
- Do not apply if heavy rain expected within 6 hours.
- Do not apply to plants under stress.
- Pineapples and sugar cane: treated areas can be re-planted 1 year after last application.
- Cotton and lucerne: do not re-plant treated area to any crop within 1 years of application as injury may occur
- Do not store product mix for more than 21 hours.

GRAZING RESTRICTIONS:

Do not graze or feed animal from treated area for 70 days from last application.

RE-ENTRY PERIOD:

Don't enter field before 24 hours from last application.

COMPATIBILITY:

Compatible with most pesticides, but it is preferable to make mixing trial before using with one of the following pesticides: (Ally, Paraquat(200g or 250g), Diquat, Trifluralin, 2,4-d Amine and Ester and Mcpa herbicides).

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