

# HERBON - 80% WP

HERBICIDE  
WETTABLE POWDER

VAPCO

Class:  
UREA

A selective systemic herbicide used pre and post planting crops to control annual grasses and broadleaf weeds and used to prevent weed seeds germination .

COMPOSITION : Each kg contains:

DIURON

80% W/W (A.I)

#### PROPERTIES:

**HERBON-80% WP:** Selective systemic herbicide from urea group, absorbed through the leaves.

**HERBON-80% WP:** Highly efficient to control annual grasses and broadleaf weeds.

**HERBON-80% WP:** Used before and after planting crops as the recommended rates in the table of uses.

#### 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.	450 gm/donum
		Split application: Apply the first application post harvest, with a second application in spring. -Do not use under dwarf pears trees	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		Avoiding contact with banana plants.	230 - 450 gm /donum. ( apply in 20-50 lt. 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 lt. water/ donum).

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

CROP	WEEDS	METHOD & TIME OF APPLICATIONS	DOSAGE
<b>Grapes</b>	Annual broadleaf weeds and some annual grasses.	Apply as an "under vine". Spray prior to seasonal emergence of weeds.	225 - 450 gm /donum
<b>Grass seed crops</b>		Lower rate used in second year.	337-370 gm /donum
<b>Lupins</b>		Pre-sowing to pre-emergence.	124 gm /donum
<b>Sugar cane</b>	Most broadleaf weeds and grasses in early germination stage	High rate for pre emergence of cane. Irrigate within 10 days of application.	225-450 gm /donum
<b>Wheat, barley, oats.</b>	Capeweed, Charlock, Ice Plant, Mellilotus, 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
<b>Rights of way, uncultivated areas</b>	Broadleaf weeds, annual and perennial weeds (Nut Grass, Bind Weed, Johnson Grass)	Do not treat during dry season. The effect will be better if weeds are irrigated as the pesticide moves down to the root zone	Boom sprayer - (506-2025 gm /donum) (Apply in 40-80 lt. water/donum).  High volume or power spraying.  - (500-2000 gm /donum) (Apply the equivalent of at least 200 lt. water/donum).
<b>Small areas</b>		Knapsack sprayer	100 gm in 15 lt. water/20 m <sup>2</sup>

Donum = 1000 m<sup>2</sup>

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**CAUTION:**

Used only on the above mentioned crops and follow the recommended instructions.

**REMARKS:**

- 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 otherwise 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.
- Do not store spray solution for more than 21 hours.
- Spray solution must be stirred continuously.
- Heavy rains may cause crop injury when fall after treating in poor soil with organic matter and the user must estimate the possible damage in event of heavy rains.
- Avoid spray contact with crop leaves and fruits.

**GRAZING RESTRICTIONS:**

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

**RE-ENTRY PERIOD:**

24 hours from the last application.

**COMPATIBILITY:**

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

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