

FLUAZIVAP-15% EC

HERBICIDE
EMULSIFIABLE CONCENTRATE

VAPCO

Class:
Aryloxyphenoxypropionate

A selective systemic herbicide used after germination, highly effective for controlling many annual and perennial weeds in broadleaf crops and fruit fields.

COMPOSITION: Each litre contains:

FLUAZIFOP-P-BUTYL

15% W/V (A.I)

PROPERTIES:

FLUAZIVAP-15% EC: A selective herbicide that has no effect on broadleaf crops.

FLUAZIVAP-15% EC: Highly effective against annual and perennial grasses.

FLUAZIVAP-15% EC: A systemic herbicide that is rapidly absorbed through the leaves and transmitted to all parts of the plant to affect the growth areas and other parts of plants and ends up eliminating the "narrow" weeds. The effect begins to appear after two days of spraying, as the weeds stop growing and become non-competitive with the main crop and after seven days, symptoms begin to appear on newly grown leaves and within 3-4 weeks the weeds turn brown or dark red, rot and die.

USES AND APPLICATION RATE :

CROPS	WEEDS	APPLICATION RATE/20 L OF WATER	NUMBER OF APPLICATION/ YEAR	RE-APPLICATION PERIOD	SAFETY PERIOD
Apricot, peach, cherry and nectarine	Annual grass such as: Barnyard grass, Foxtail, Downy brome, Sorghum alnum, Wild oats,	57 ml	3	21 days	14 days
Carrots	Volunteer oats, Volunteer ryegrass and Witchgrass ...etc	57 ml	2	14 days	45 days
Grapefruit, lemon, orange, pomelo, kumquat and mandarin	Perennial grass such as: Bermudagrass,	57 ml	3	21 days	14 days
Dry beans	Guineagrass, kikuyugrass, Quackgrass, Rhizome johnsongrass and Wirestem muhly	57 ml	2	14 days	60 days, don't apply on cowpea
Lettus		57 ml	2	14 days	14 days
Onion		57 ml	2	14 days	45 days
Green onion		57 ml	2	14 days	14 days

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

CROPS	WEEDS	APPLICATION RATE/20 L OF WATER	NUMBER OF APPLICATION/ YEAR	RE-APPLICATION PERIOD	PRE-HARVEST INTERVALS
Non-bearing crops: Apples, avocados, palms, figs, guavas, mangoes, olives, pears and pomegranates	Annual grass such as: Barnyard grass, Foxtail, Downy brome, Sorghum alnum, Wild oats, Volunteer oats, Volunteer ryegrass and Witchgrass ...etc Perennial grass such as: Bermudagrass, Guineagrass, kikuyugrass, Quackgrass, Rhizome johnsongrass and Wirestem muhly	57 ml	3	14 days	Do not apply to trees that will be harvested for food/ feed within 1 year after application

CAUTION:

- Used only on the above mentioned crops and follow the recommended safety period before harvest.
- A spreading and sticking agent must be added to increase the effectiveness of the pesticide, provided that the percentage of the active substance in the spreading material is higher than 75%
- Use sufficient spray volume to ensure complete coverage of target grasses. Apply in 4.75-38 lt./dunum of spray solution. In case of dense injury, use a minimum of 19 lt./dunum to ensure complete coverage of weeds.

APPLICATION TIME:

- To obtain better results, apply to actively grown grasses at the beginning of leaf branching at a height of 5 cm during good growing conditions. Application during prolonged dry periods may reduce the efficacy.
- Thorough coverage of all weed's foliage is important at active grown period. For optimum weed control is achieved when the treated weeds are not under stress from moisture, temperature, low soil fertility, mechanical or chemical injuries.
- Best control of perennial weeds can be obtained if rhizomes or horizontal stems are cut through prior tillage practices to stimulate maximum emergence of grass shoots

USE PRECAUTIONS:

- Do not apply on grasses which are stressed due to moisture, temperature, soil fertility, mechanical or chemical injuries.
- Do not apply to grasses which have been plowed and formed seed heads or exceeded early growth stage.
- Do not apply the pesticide if rainfall is expected within 1 hour.
- Do not plant rotational crops such as corn, sorghum and cereals within 60 days of last application of **FLUAZIVAP-15% EC**.
- Do not plant any other crops within 30 days of last application of **FLUAZIVAP-15% EC**.
- Avoid spray drift to crops and non-target areas.

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RE-ENTRY PERIOD:

48 hours from the last application.

MIXING INSTRUCTIONS:

Partially fill spray tank with water and start agitating. Then add the amount required from **FLUAZIVAP-15% EC**. Add the remaining water and maintain agitation.

COMPATIBILITY:

Incompatible with other pesticides

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