

# VALETE-80%

**FUNGICIDE  
WETTABLE POWDER**

**VAPCO**

Class:  
**Phosphonate**

A systemic fungicide with protective and curative action to control many of fungal diseases on a wide range of agricultural crops listed in the table of uses.

**COMPOSITION:** Each kg contains:

**FOSETYL ALUMINIUM**

**80% W/W (A.I)**

**PROPERTIES:**

**VALETE-80%:** A systemic fungicide with protective and curative action, absorbed by roots and leaves, translocated in the plant in both directions.

**VALETE-80%:** Acts by inhibiting germination of spores by blocking development of mycelium and sporulations.

**VALETE-80%:** Controls number of fungal diseases which affect agricultural crops.

**VALETE-80%:** has a long residual effect for a few months on treated crops, not affected by rain and water irrigation, because the pesticide is absorbed by plant tissues and therefore re-application is minimized.

**VALETE-80%:** Slightly toxic to human and animals, non phytotoxic to plants if used as recommended.

**USES AND APPLICATION RATE:**

CROP	DISEASE	METHOD OF APPLICATION	APPLICATION RATES GM / 20 LT. WATER	NOTE	SAFETY PERIOD
Cucumber, Watermelon, Muskmelon, Squash, Pumpkin	Downy mildew	Spraying	60	One spray every month	1 week
Onions	Downy mildew	Spraying	50	One spray every month	2 week
Tomatoes	Root rot, Wilt	Spraying	40	Good spray cover the plant	1 week
Fruit trees before fruiting stage (Nectarines, Apricot, Peach, Cherries)	Root rot	Spraying or drenching	50 5 gm/m <sup>2</sup>	One spray every month	2 week
Pear Apple	Fire blight, Root rot ( <i>phytophthora</i> )	Spraying or drenching	50 5 gm/m <sup>2</sup>	---	2 weeks
Grapes	Downy mildew	Spraying or drenching	37 - 53	---	30 days

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

CROP	DISEASE	METHOD OF APPLICATION	APPLICATION RATES GM / 20 LT. WATER	NOTE	SAFETY PERIOD
Cardamom	Azhukal disease, Damping off	Spraying or drenching	60 - 80	---	90 days
Avocado	Root rot ( <i>phytophthora</i> )	Spraying	74	---	1 day
Pineapple	Heart rot, Root rot	Spraying or drenching	92	---	1 week
Cotton	Epidemic disease	Spraying	28 – 56	---	---
Rice	Stripe withered, Rice blast	Spraying	28	---	---
Tobacco	Black stem rot	Spraying	90	---	---
Coconut	Wet bud	Spraying	200	3 spraying initially at 3 weeks interval followed thereafter by one spraying every 4 weeks during the rainy season	---
Rubber	Back strife	Spraying	288	1 treatment every 4 days at the start of rainy season	---
Cacao	Black pod	Spraying	75	1 treatment every month before and during the rainy season	---
Orchids	Black rot	Spraying	75	1 treatment every 15 days before and during the rainy season	---
Ornamentals	Damping off	Drenching	10 gm/m <sup>2</sup>	Mix with soil 400 gm/m <sup>2</sup>	---

**CAUTION:**

Used only on above mentioned crops and follow the recommended safety period before harvest.

**RE-ENTRY PERIOD:**

12 hours after the last application.

**COMPATIBILITY:**

Incompatible with Copper compounds, Dicofol, Foliar fertilizers and Nutrition solutions.

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