

# PATRON- 25%

**INSECTICIDE  
(INSECT GROWTH REGULATOR IGR)  
WETTABLE POWDER**

**Class :  
Benzoylurea**

A chitin synthesis inhibitor that interferes with the formation of insect cuticle.

**COMPOSITION :** Each Kg contains :-

**DIFLUBENZURON**

**25% W/W (A.I.)**

**PROPERTIES :**

**PATRON-25% :** Chitin synthesis inhibitor that interferes with the formation of insect cuticle and lead to disturbance in molting process of the insect.

**PATRON-25% :** Non-systemic insect growth regulator with contact and stomach action, effectiveness of the pesticide start at the time of moulting or oviposition.

**PATRON-25% :** Safe to the environment due to its selectivity and rapid degradation in soil and water. Have no effect on Bees or natural enemies making it a suitable choice to be used in IPM programmes.

**PATRON-25% :** Is usually more active on young larvae than on older ones and have a contact action in eggs with no effect on adult stage.

**PATRON-25% :** Slightly toxic to mammals and Bees.

**USAGE AND DOSAGE :**

CROP	PESTS	APPLICATION RATE GM/ 20 LT. WATER	SAFETY PERIOD
Apple	Codling moth, Leaf borer.	8	2 weeks
Pear	Pear psylla.	8 gm + 60 ml Summer oil (SAMAROL)	
Peach	Peach bud borer, Peach fruit worm.	8 -16	
Citrus	Leafminers.	8-12	
Cabbage , Cauliflower, Radish.	Cabbage butterfly. Cotton leaf worm. Diamond back moth. Cabbage moth.	8-12 12-20 16-20 6-20	
Mushroom	Mushroom fly.	30-40	one week
Flower (Nursery)	Leaf fly.	1-2	
Forest (Nursery), Ornamental	Leaf fly.	3-4	

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

**REMARKS :**

- It is preferable to apply **PATRON-25%** at early stage of insect life (pre or at the ovulation period), and also at early stage of larvae.
- Used only on above mentioned crops and follow the recommended safety period before harvest.

**RE-ENTRY PERIOD :**

12 hours after the last application.

**COMPATIBILITY :**

- Compatible with most common pesticides.
- It's recommended to make mixing trial when mix with emulsifiable concentrate formulation.

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