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READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT.

USE ONLY IN ACCORDANCE WITH INSTRUCTIONS.

KEEP OUT OF REACH OF CHILDREN

## SNARE 200 EC



### INGREDIENTS

Fenvalerate .....20%  
Other ingredients .....80%

SNARE 200 EC is an insecticide based on the synthetic-pyrethroid Fenvalerate. It is used as a selective contact and stomach-poison insecticide for the control of sucking, chewing and boring insects in a number of crops.

### Key Benefits of SNARE 200 EC:

1. Broad spectrum insecticide
2. Highly effective against pests

### PRECAUTIONS

Keep the product out of reach of children, pets and food stuffs. Do not eat, drink or smoke during treatment. In case of toxication, call a veterinarian.

### SYMPTOMS OF POISONING

Irritation on skin or eyes.

### MEDICAL TREATMENT

Treatment is symptomatic.

### FIRST AID

**IF POISONING OCCURS, IMMEDIATELY CONTACT A DOCTOR OR POSIONS INFORMATION CENTER AND FOLLOW THE ADVICE GIVEN.**

**Inhalation:** If inhaled, remove to fresh air, keep warm and at rest. Seek medical advice if inhale in large quantities.

**Skin Contact:** Carefully remove contaminated clothing and footwear. Washed affected areas

with soap and water. Seek medical aid if at all worried.

**Eye Contact:** Rinse eyes immediately with clean water for at least 15 minutes and obtain medical aid.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. Seek immediate medical advice.

**First Aid Facilities:** Provide eyewash and safety shower facilities in the work place.

### Note to physician:

There is no specific antidote. Treat symptomatically. If convulsions occur, diazepam (10 or 20 mg for an adult) should be given slowly, intravenously or rectally and repeated if necessary.

### DIRECTION OF USE

Crop	Common Name of the pest	Dosage / Ha.			
		a. i. (gm)	Formulation (ml.)	Diluted in water* litres	Waiting period in days between last spray to harvest
Cauli flower	Diamond back moth	60-75	300-375	600-750	7
	American boll worm	60-75	300-375	600-750	7
	Aphids	60-75	300-375	600-750	7
	Jassids	60-75	300-375	600-750	7
Cotton	Boll worm	75-100	375-500	700-900	7
	Aphids	25-40	125-200	250-400	7
	Jassids	25-40	125-200	250-400	7
	Thrips	25-40	125-200	250-400	7
Brinjal	Shoot & fruit borer	75-100	375-500	600-800	5
	Aphids	75-100	375-500	600-800	5
	Jassids	75-100	375-500	600-800	5
Okra	Shoot & fruit borer	60-75	300-375	600-750	7
	Jassids	60-75	300-375	600-750	7

This dilution is for high volume spraying. For low volume or mist blower spraying, use ¼th of the quantity given.

### Equipments used in application:

Knapsack sprayer, foot sprayer, compression knapsack sprayer, battery operated power sprayer.

### Precautions:

Keep away from children, foodstuffs, animal feeds, heat and open flame. Store in a cool and dry place under lock and key. Do not mix the insecticide with bare hands. Do not smoke, chew, drink, eat or handle food while spraying. Avoid inhalation of the spray mist. Spray the insecticide only in the wind blowing direction and not against it so as to avoid spray drifts settling on body. Wear protective clothing like rubber hat, face shield, overalls, goggles, and shoes while spraying the insecticide. Do not use in those situations if there is possibility of harming bees, silk worms, fish, livestock, wild birds and animals. Do not spray near fish culture ponds or when bees are active. Do not use as an ultra low volume spray.

#### **Post Spraying Precautions:**

Wash the contaminated areas like hands, skin, fingers, nails and hair with copious water and soap. Change the contaminated clothes. Clean the equipment used for the spraying with plenty of water and soap.

#### **DISPOSAL METHODS**

Open dumping or burning of this material or its packaging is prohibited. If spilled material cannot be disposed by use according to labels instructions, an acceptable method of disposal is to incinerate in accordance with local, state and national environmental laws, rules, standards and regulations. However, because acceptable methods of disposal may vary by location and regulatory requirements may change, the appropriate agencies should be contacted prior to disposal.

Pesticide waste are toxic. Do not reuse product containers. Dispose of product containers, waste containers and residues according to local health and environmental regulations.

#### **Empty containers**

Non-returnable container which held this material should be cleaned, prior to disposal by triple rinsing. Containers which held this material may be cleaned by being triple-rinsed and recycled with rinsate being incinerated. Do not cut or weld metal containers. Vapors that form may create an explosion hazard.

#### **STORAGE CONDITION**

Store the product in a well-ventilated, secure area out of reach of children and domestic animals. Do not use or store near heat or open flame. Do not store food or feed in storage area. Prevent eating, drinking or smoking in areas where there is a potential exposure to the product. Wash hands before eating, drinking or smoking after using this product.

#### **TOXICOLOGICAL EFFECTS**

##### **Toxicology data:**

Acute oral LD50 (rat): 2255 mg/kg  
Acute dermal LD50 (rabbit) : > 5000 mg/kg  
Acute inhalation (4h rat): 505 mg/m<sup>3</sup>  
Eye irritation (rabbit): slightly irritant  
Dermal irritation (rabbit): mild irritant

##### **Carcinogenicity, teratogenicity mutagenicity:**

Fenvalerate is not carcinogenic. It did not show any mutagenic or chromosome damaging activity. It is also not teratogenic to mice and rabbits.

#### **ECOLOGICAL INFORMATION**

Keep out of water supplies ground water or open water. This product is toxic to bees, fish or other aquatic life.

##### **Ecotoxicology**

Birds Acute oral LD50 for domestic fowl >1600, mallard ducks 9932 mg/kg. Dietary LC50 for quail >10 000, mallard ducks 5500 mg/kg. Fish LC50 (96 h) for rainbow trout 0.0036 mg/l. Bees Toxic to bees. Contact LD50 0.23 mg/bee.

#### **PHYSICAL PROPERTIES AND GUIDELINES**

##### **Physical Properties:**

- ❖ Appearance: clear light yellow liquid free of visible impurities
- ❖ Odor: aromatic
- ❖ Melting point: not applicable
- ❖ Boiling point: not available
- ❖ Density: 0.9387 ± 0.005kg/L at 25°C



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