

# Fenom<sup>®</sup> Plus 315 EC/ULV

**Foliar insecticide with contact, stomach and translaminar action for the control of caterpillars, sucking pests, beetles and weevils in cotton.**

**Active Ingredient Content:** 15g/lit Lambda cyhalothrin + 300g/lit Profenofos

## Mode of Action

Fenom Plus 315 EC is a contact residual and stomach acting insecticide with repellency and translaminar properties. It is suitable for curative and preventive use giving both rapid knockdown and persistent protection

## Spectrum of Activity

Fenom Plus 315 EC is a broad spectrum insecticide offering good control of a wide range of insect pests in cotton, vegetables fruits and many other crops.

## Directions for use.

### Mixing

Fenom Plus 315 K EC can be applied using ULVA + sprayer applying 10 lt per ha, or knapsack sprayer and tractor mounted boom sprayers, applying a spray volume of 150 lt / ha. Whichever spraying equipment chosen, the following mixing instructions should be followed. Make sure the sprayer is clean and not contaminated. Half fill the sprayer tank with water, and then add the recommended amount of Fenom plus 315 EC. Top up the tank with the required amount of water. Agitate thoroughly before and during spraying.

Based on a spray volume of 300 lt./ha

Crop	Pest	lt./ha	ml/ 15 lt Sprayer*	Timing
Cotton	Boll worms Aphids, Stainers Sucking pests.	0.625	250 ml in 4 lt ULVA + or 30 ml in 15 lt. knapsack sprayer	Soon after flowering approx. 10 weeks after planting
Vegetables Beans Tomatoes Cabbage Leafworms Aphids	Boll worms	0.625	30	Spray when insects appear
Cereals	Aphids	0.625	30	Spray before infestation occurs to prevent BYDV Spray at first signs of infestation
	Armyworms	0.625	30	
Maize	Stalk borers	0.625	30	Apply when maize is knee high

## Pre-harvest interval

Cotton	14 days
Vegetables	14 days
Cereals	14 days
Maize	14 days

## Clean-up procedure.

Flush the sprayer with clean water after application or at the end of the day. Spray the rinsate at the dilution rate of at least 1:10 (spray mixture: rinsate) on the crop. Clean also the filters.

## Compatibility

Fenom Plus 315 EC – already contains two active ingredients, and should therefore not be mixed with other pesticides.

## Safety Aspects

### Precautionary measures

KEEP LOCKED UP OUT OF REACH OF CHILDREN AND OTHER UNAUTHORISED PERSONS AND ANIMALS.

## Operator safety

Avoid getting product in contact with skin, eyes or clothing.

DO NOT inhale vapour or spray mist. DO NOT eat, drink or smoke during work. Wash hands and face before eating, drinking or smoking.

If indisposition occurs stop work immediately and apply first aid measures as below.

Wear protective clothing, during preparation and application of the product. After work change clothing

and thoroughly clean protective equipment and clothing before re-use.

## First Aid

If poisoning is suspected or any indisposition occurs, stop work immediately, apply first aid measures and call a physician. Show label to the physician. In case of contact with the skin, remove all contaminated clothing; wash affected body parts immediately with plenty of water and soap. Rinse splashes from eyes with plenty of fresh and clean water for several minutes. If inhaled, move to clean air. If swallowed, repeatedly administer medicinal charcoal in plenty of water. Seek medical advice immediately if a large volume of concentrate was ingested.

**Note:** Never give anything by mouth to an unconscious patient and never induce vomiting.

**Antidote:** If poisoning occurs administer atropine in addition to oxime preparations such as Toxogonin, under medical supervision.

## Environment and wildlife.

DO NOT contaminate water used for irrigation or domestic purposes. DO NOT dispose of product wastes in water areas such as ponds, ditches, lakes, or in drainage systems. Newly treated area must not be grazed and all livestock must be kept out.

## User's risk

The user bears the risk for damage resulting from factors beyond the control of the manufacturer.

Resistant strains of insect pests may develop or may exist against which insecticides may not be effective resulting in crop loss. Since the occurrence of such strains cannot be forecast, neither the manufacturer nor its distributor can accept responsibility for any loss or damage caused by failure of insecticides to control resistant strains.

All recommendations for use of the product are based on the current state of the manufacturer's knowledge. Since the manufacturer cannot control the application, use, storage or processing of the product, the manufacturer cannot accept responsibility thereof.

**Before using the product, please read the attached product label**

**Use pesticides safely**

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Manufactured by SYNGENTA Crop Protection AG

Approved by TPRI, Arusha

## Emergency Call:

Syngenta Alarm Centre, Huddersfield, UK  
phone: + 44 1484 538 444  
Fax: + 44 1484 433 197

## Spillage and leakage

Remove heavily contaminated soil layer and bury in a safe place away from water supplies. Collect up spilt material thoroughly and bury in a safe place or put in a waste bin or in a plastic bag and dispose of on a landfill-site approved for pesticides. Rinse spill area with plenty of water.

**Note:** Spilt product must not be re-used.

## Product and Container disposal

Dispose of surplus product on a landfill-site approved for pesticides or bury in a safe place away from water sources. Dilute surplus application mixture; pour it broadcast on fallow land. Dispose of containers made of cardboard, paper or plastic by burning in a safe place. Stay away from the smoke.

DO NOT re-use empty containers for any purpose.

## Storage conditions

Store away from sun and damp; in a well ventilated area; apart from food and feed, under lock and key. DO NOT contaminate food, feed or water.

AVOID storage above +35°C. DO NOT stack containers higher than 2 metres, in order to avoid product compaction or damage.

## Shelf life

At least 2 years from date of manufacturing, in unopened original containers, stored in a cool dry place.