



Decis[®] EC

CONTAINS	An emulsifiable concentrate formulation containing 25 g/L (2.8% w/w) deltamethrin.
CONTROLS	For use only as an agricultural/horticultural insecticide (broad spectrum) for the control of aphids, caterpillars and a range of other pests in a wide range of agricultural and horticultural crops.

PCS 90496

DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

Decis acts by both contact and ingestion giving a fast knock down and residual and repellent/anti-feeding effect. The product is not systemic, therefore good coverage must be ensured in order to reach the insect pest. Application should be made at the start of the build up of the insects and repeated as necessary when the infestation reappears. The amount of water used must be sufficient to permit good spray coverage of developing foliage. High volume is recommended but low volume will give good control if adequate coverage is obtained.

RESTRICTIONS

DO NOT spray crops suffering from drought or other physical or chemical stress.

DO NOT spray wet crops liable to run-off. Some varieties of ornamentals are particularly sensitive to chemical sprays, so treat a small number of plants first to determine the reaction.

On crops grown for processing, consult your processor before use.

insecticide

Decis is rainfast 1 hour after spraying. It can be applied in frosty weather provided foliage is not covered with ice.

Very high temperatures, greater than 35°C (greater than 95°F) may reduce efficacy or persistence.

RATE OF APPLICATION

CROPS	PESTS	RATE
Apples	Caterpillars (of the winter moth and other species) Codling and Totrix moths.	Not less than 300 ml/ha in at least 200 litres of water, or for high volume spraying: 30ml per 100 litres of water.
Brassicas: Brussels sprouts, broccoli, calabrese, cabbage, cauliflower, kale.	Caterpillars, Aphids.	300 ml/ha in not less than 600 litres of water.
Glasshouse Crops: Cucumbers, peppers, tomatoes, and ornamental plant production (ornamentals and pot plants).	Aphids and Whitefly.	70 ml/100 litres of water.
Cereals	Aphids (for B.Y.D.V)	170-200 ml/ha in 200 litres of water.
Oilseed rape	Flea beetle, weevils, aphids.	250 ml/ha in 200-400 litres of water.
Peas and beans	Pea moth, aphids, weevils.	300 ml/ha in 200-400 litres of water.
Ornamentals	Caterpillars, capsids, scale insects.	70 ml/100 litres of water.
Potatoes	Aphids.	250 ml/ha in 200-400 litres of water.
Sugar beet	Flea beetle, aphids.	300 ml/ha in 200-400 litres of water.
Grassland	Frit fly.	250 ml/ha in 200 litres of water.

PESTS CONTROLLED

The possible development of pests resistant to Decis cannot be excluded or predicted. Where such resistant strains occur, Decis is unlikely to give satisfactory control. When certain insects may develop resistance to Bayer products and since such circumstances are beyond our control, Bayer will be under no liability for any loss or damage whatsoever.

Caterpillars (various), *Cydia pomonella* (Codling Moth), Aphids, Whitefly, Pea and Bean Weevil, Pea Moth, Brassica flea beetle, Rape Winter Stem Weevil, *Psylla* spp. (Apple & Pear Suckers), Frit fly, capsids, scale insects.

CROP SPECIFIC INFORMATION

HARVEST INTERVAL

Decis can be used right up to harvest.

Spraying equipment

Sprayers should be **THOROUGHLY CLEANED** before use and filters and jets checked for damage and blockages. The E.C. formulation can be used with all kinds of equipment, applied in a minimum of 100 litres water/hectare. Specific existing formulations are required for ultra low volume applications.

MIXING

Half fill the spray tank with water, add the Decis and maintain agitation while filling and spraying.

Prior to mixing EC formulations, such as Decis, it is particularly important to thoroughly wash out the sprayer using a recommended detergent. Solvents in EC formulations can remove pesticides adhering to the tank and other parts of the sprayer.

SHAKE WELL BEFORE USE

Add the required quantity immediately at the beginning of filling the spray tank with water. Keep the spray agitation in action and add the required quantity of water.

Continue agitation until spraying is completed. After spraying, thoroughly wash out the spray tank.

COMPATIBILITY

Decis may be applied as a tank-mix with a range of products.

Contact Bayer CropScience for compatibility information on specific tank-mixes.

Full manufacturer's instructions must be followed for each tank-mix component.

SAFETY PRECAUTIONS

Operator Protection

AVOID WORKING IN SPRAY MIST.

WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES AND EYE/FACE PROTECTION.

WASH CONCENTRATE from skin and eyes immediately.

WASH HANDS AND EXPOSED SKIN before meals and after work.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).

Environmental Protection

DO NOT CONTAMINATE PONDS, WATERWAYS OR DITCHES with chemical or used container.

Storage and Disposal

KEEP LOCKED UP AND OUT OF REACH OF CHILDREN.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS.

KEEP CONTAINER TIGHTLY CLOSED.

KEEP ONLY IN THE ORIGINAL CONTAINER.

DO NOT RE-USE CONTAINER for any purpose.

This material and its container must be disposed of in a safe way.

PROTECT FROM FROST.

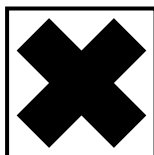
STORE IN A SAFE DRY PLACE designated as an agrochemical store.

READ ALL INSTRUCTIONS CAREFULLY BEFORE USE.

RISK AND SAFETY INFORMATION

DECIS EC

Contains 25 g/L (2.8% w/w) deltamethrin.



HARMFUL



**DANGEROUS
FOR THE
ENVIRONMENT**

FLAMMABLE.

HARMFUL BY INHALATION AND IF SWALLOWED.

IRRITATING TO RESPIRATORY SYSTEM AND SKIN.

RISK OF SERIOUS DAMAGE TO EYES.

VERY TOXIC TO AQUATIC ORGANISMS, MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT.

HARMFUL: MAY CAUSE LUNG DAMAGE IF SWALLOWED.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

This material and its container must be disposed of in a safe way.

Wear eye/face protection.

Use appropriate containment to avoid environmental contamination.

If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.

To avoid risks to man and the environment, comply with the instructions for use.

PACK SIZE

1 L