

# UK Pesticide Guide

## PYRETHRUM 5 EC

### Product Details

<b>Registration Number:</b>	18532	<b>Marketing Company:</b>	PelGar
<b>Formulation:</b>	Emulsifiable concentrate	<b>Active Substance:</b>	pyrethrins
<b>Pesticide Contents:</b>	50 g/l	<b>Pack Size:</b>	
<b>For use only as:</b>	Horticultural insecticide	<b>Transport Code:</b>	9
<b>Packaging Group:</b>	3	<b>UN Number:</b>	3082
<b>Mode of Action Code:</b>	IRAC 3	<b>Approval Expiry:</b>	29 February 2028

### Statutory Information Compliance with these conditions of use is a legal requirement

Targets	Maximum Dose	Maximum Treatments	Latest Application	Harvest Interval	Restrictions	* EAMU Number	EAMU Expiry
<b>Protected aubergines</b> Insect pests	0.65 l/ha	3 per crop	[No Data]	1 days	under permanent protection with full enclosure	[No Data]	[No Data]
<b>Protected chilli peppers</b> Insect pests	0.65 l/ha	3 per crop	[No Data]	1 days	under permanent protection with full enclosure	[No Data]	[No Data]
<b>Protected courgettes</b> Insect pests	0.65 l/ha	3 per crop	[No Data]	1 days	under permanent protection with full enclosure	[No Data]	[No Data]
<b>Protected cucumbers</b> Insect pests	0.65 l/ha	3 per crop	[No Data]	1 days	under permanent protection with full enclosure	[No Data]	[No Data]
<b>Protected peppers</b> Insect pests	0.65 l/ha	3 per crop	[No Data]	1 days	under permanent protection with full enclosure	[No Data]	[No Data]
<b>Protected summer squash</b> Insect pests	0.65 l/ha	3 per crop	[No Data]	1 days	under permanent protection with full enclosure	[No Data]	[No Data]
<b>Protected tomatoes</b> Insect pests	0.65 l/ha	3 per crop	[No Data]	1 days	under permanent protection with full enclosure	[No Data]	[No Data]

Targets	Maximum Dose	Maximum Treatments	Latest Application	Harvest Interval	Restrictions	* EAMU Number	EAMU Expiry
<b>Watercress</b> Aphids, Flea beetle, Mustard beetle	6.3 mls per 1053 sq.m	2 per crop	[No Data]	[No Data]	[No Data]	<u>20201366</u>	2028-02-29 00:00:00.000

## Hazard classification & safety precautions

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### Risk phrases

- Causes serious eye damage
- Causes skin irritation
- May be fatal if swallowed and enters airways

### Environmental protection

- High risk to bees
- Very toxic to aquatic life with long-lasting effects

### Operator protection

- Do not breathe dust/fog/fumes/gas/smoke/spray mist/vapour. Avoid working in spray mist
- Wash hands after use
- When using do not eat, drink or smoke

### Storage and disposal

- Keep away from food, drink and animal feeding-stuffs
- Keep out of reach of children
- Protect from frost

## Efficacy

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- For indoor fly control close doors and windows and spray or apply fog as appropriate [H5579]
- For best fly control outdoors spray during early morning or late afternoon and evening when conditions are still [H5579]
- For all uses ensure good spray coverage of the target area or plants by increasing spray volume where necessary
- Best results on outdoor or protected crops achieved from treatment at first signs of pest attack in early morning or evening
- To avoid possibility of development of resistance do not spray more frequently than once per week

## Restrictions

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- For use only by professional operators [H5579] Do not allow spray to contact open food products or food preparing equipment or utensils [H5579] Remove exposed milk and collect eggs before application [H5579] Do not treat plants [H5579] Avoid direct application to open flowers Do not use space sprays containing pyrethrins or pyrethroid more than once per week in intensive or controlled environment animal houses in order to avoid development of resistance. If necessary, use a different control method or product [H5579] Store away from strong sunlight

## Crop specific information

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- Some plant species including Ageratum, ferns, Ficus, Lantana, Poinsettia, Petroselinum crispum, and some strawberries may be sensitive especially where more than one application is made. Test before large scale treatment

## Environmental safety

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- Dangerous for the environment Very toxic to aquatic organisms [H5579] High risk to bees. Do not apply to crops in flower or to those in which bees are actively foraging. Do not apply when flowering weeds are present Risk to non-target insects or other arthropods Do not apply directly to livestock and exclude all persons and animals during treatment [H5579] Wash spray equipment thoroughly after use to avoid traces of pyrethrum causing damage to susceptible crops sprayed later Aquatic buffer zone of 20m on blackberry, bilberry, blackcurrant and redcurrant, blueberry, cranberry, gooseberry, loganberry, raspberry, rose hips and rubus hybrids [18434]