

# UK Pesticide Guide

## MINECTO ONE

### Product Details



<b>Registration Number:</b>	18649	<b>Marketing Company:</b>	Syngenta
<b>Formulation:</b>	Water dispersible granules	<b>Active Substance:</b>	cyantraniliprole
<b>Pesticide Contents:</b>	40% w/w	<b>Pack Size:</b>	800g
<b>For use only as:</b>	Agricultural insecticide	<b>Transport Code:</b>	9
<b>Packaging Group:</b>	3	<b>UN Number:</b>	3077
<b>Mode of Action Code:</b>	IRAC 28	<b>Approval Expiry:</b>	14 March 2029

### 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>Asparagus</b> Asparagus beetle	185 g/ha	370 g/ha/crop	BBCH 91 - less than 10% of ferns discoloured	[No Data]	[No Data]	<a href="#">20210278</a>	2029-03-14 00:00:00.000
<b>Broad beans</b> Bruchid beetle	185 g/ha	370 g/ha/crop	[No Data]	3 days	[No Data]	<a href="#">20201664</a>	2029-03-14 00:00:00.000
<b>Broccoli</b> Cabbage root fly	185 g/ha	370 g/ha/crop	[No Data]	3 days	[No Data]	[No Data]	[No Data]
<b>Brussels sprouts</b> Cabbage root fly	185 g/ha	370 g/ha/crop	[No Data]	3 days	[No Data]	[No Data]	[No Data]
<b>Bulb onions</b> Insect pests	310 g/ha	310 g/ha/crop	[No Data]	14 days	[No Data]	[No Data]	[No Data]
<b>Cabbages</b> Cabbage root fly	185 g/ha	370 g/ha/crop	[No Data]	3 days	[No Data]	[No Data]	[No Data]
<b>Calabrese</b> Cabbage root fly	185 g/ha	370 g/ha/crop	[No Data]	3 days	[No Data]	[No Data]	[No Data]
<b>Carrots</b> Insect pests	185 g/ha	370 g/ha/crop	[No Data]	7 days	[No Data]	[No Data]	[No Data]
<b>Cauliflowers</b> Cabbage root fly	185 g/ha	370 g/ha/crop	[No Data]	3 days	[No Data]	[No Data]	[No Data]
<b>Celeriac</b> Insect pests	185 g/ha	370 g/ha/crop	[No Data]	7 days	[No Data]	[No Data]	[No Data]
<b>Choi sum</b> Caterpillars, Flea beetle	185 g/ha	370 g/ha/crop	[No Data]	3 days	[No Data]	<a href="#">20194392</a>	2029-03-14 00:00:00.000
<b>Collards</b> Cabbage stem flea beetle, Diamond-back moth, Flea beetle	185 g/ha	370 g/ha/crop	BBCH 49 (typical size, form and firmness of heads reached)	7 days	[No Data]	<a href="#">20230556</a>	2029-03-14 00:00:00.000
<b>Edible podded peas</b> Insect pests	185 g/ha	370 g/ha/crop	[No Data]	3 days	[No Data]	[No Data]	[No Data]
<b>Garlic</b> Insect pests	310 g/ha	310 g/ha/crop	[No Data]	14 days	[No Data]	[No Data]	[No Data]
<b>Horseradish</b>	185 g/ha	370 g/ha/crop	[No Data]	7 days	[No Data]	[No Data]	[No Data]

Targets	Maximum Dose	Maximum Treatments	Latest Application	Harvest Interval	Restrictions	* EAMU Number	EAMU Expiry
<b>Insect pests</b>							
<b>Kale</b> Cabbage stem flea beetle, Diamond-back moth, Flea beetle	185 g/ha	370 g/ha/crop	BBCH 49 (typical size, form and firmness of heads reached)	7 days	[No Data]	<a href="#">20230556</a>	2029-03-14 00:00:00.000
<b>Leeks</b> Onion thrips	155 g/ha	2 per crop	Before growth is complete; length and stem diameter typical for variety reached (BBCH 49)	14 days	[No Data]	<a href="#">20230557</a>	2029-03-14 00:00:00.000
<b>Leeks</b> Onion thrips	310 g/ha	1 per crop	Before growth is complete; length and stem diameter typical for variety reached (BBCH 49)	14 days	[No Data]	<a href="#">20230558</a>	2029-03-14 00:00:00.000
<b>Lettuce</b> Insect pests	185 g/ha	370 g/ha/crop	[No Data]	7 days	[No Data]	[No Data]	[No Data]
<b>Oriental cabbage</b> Cabbage stem flea beetle, Diamond-back moth, Flea beetle	185 g/ha	370 g/ha/crop	BBCH 49 (typical size, form and firmness of heads reached)	7 days	[No Data]	<a href="#">20230556</a>	2029-03-14 00:00:00.000
<b>Oriental cabbage</b> Cabbage stem flea beetle, Diamond-back moth, Flea beetle	185 g/ha	370 g/ha/crop	BBCH 49 (typical size, form and firmness of heads reached)	3 days	[No Data]	<a href="#">20230556</a>	2029-03-14 00:00:00.000
<b>Parsley root</b> Insect pests	185 g/ha	370 g/ha/crop	[No Data]	7 days	[No Data]	[No Data]	[No Data]
<b>Parsnips</b> Insect pests	185 g/ha	370 g/ha/crop	[No Data]	7 days	[No Data]	[No Data]	[No Data]
<b>Protected oriental cabbage</b> Cabbage stem flea beetle, Diamond-back moth, Flea beetle	185 g/ha	370 g/ha/crop	BBCH 49 (typical size, form and firmness of heads reached)	3 days	including crops under permanent protection with full enclosure	<a href="#">20230556</a>	2029-03-14 00:00:00.000
<b>Salad onions</b> Insect pests	310 g/ha	310 g/ha/crop	[No Data]	14 days	[No Data]	[No Data]	[No Data]
<b>Salsify</b> Insect pests	185 g/ha	370 g/ha/crop	[No Data]	7 days	[No Data]	[No Data]	[No Data]
<b>Shallots</b> Insect pests	310 g/ha	310 g/ha/crop	[No Data]	14 days	[No Data]	[No Data]	[No Data]
<b>Swedes</b> Insect pests	185 g/ha	370 g/ha/crop	[No Data]	3 days	[No Data]	[No Data]	[No Data]
<b>Turnips</b> Insect pests	185 g/ha	370 g/ha/crop	[No Data]	3 days	[No Data]	[No Data]	[No Data]
<b>Vining peas</b> Insect pests	185 g/ha	370 g/ha/crop	[No Data]	3 days	[No Data]	[No Data]	[No Data]

## Hazard classification & safety precautions

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### Operator protection

- Do not breathe dust/fog/fumes/gas/smoke/spray mist/vapour. Avoid working in spray mist
- Wash any contamination/splashes/dust/powder/concentrate from skin or eyes immediately
- Wash hands and exposed skin before eating, drinking or smoking and after work
- When using do not eat, drink or smoke

### Storage and disposal

- Collect spillage
- Keep away from food, drink and animal feeding-stuffs
- Keep in original container, tightly closed, in a safe place
- Keep out of reach of children
- This material (and its container) must be disposed of in a safe way

### Environmental protection

- Dangerous to bees
- Do not allow direct spray from horizontal boom sprayers to fall within 5 m of the top of the bank of a static or flowing waterbody, unless a Local Environment Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1 m of the top of a ditch which is dry at the time of application. Aim spray away from water
- Do not apply to crops in flower or to those in which bees are actively foraging. Do not apply when flowering weeds are present
- Do not contaminate water with product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards or roads
- Very toxic to aquatic life with long-lasting effects

### Medical advice

- If you feel unwell, seek medical advice immediately (show the label where possible)

## Efficacy

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- May be used as part of an Integrated Pest Management (IPM) programme

## Restrictions

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- To protect bees and pollinating insects avoid application to crops when in flower. Consult processor when the product is to be applied to crops grown for processing The maximum total dose of cyantraniliprole per crop must not be exceeded in any calendar year. Any land treated with cyantraniliprole at the maximum total dose must not be treated with any other cyantraniliprole containing products in the same calendar year, including either foliar applications in the growing crop or drench treatments to transplants applied pre-planting. Must not be applied in each calendar year after 31 August in brassica crops

## Environmental safety

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- Aquatic buffer zone 5 m [18649]