



INTRODUCING BIOLINE AGROSCIENCES' SWIRSKILINE — EFFECTIVE PREVENTION AND CONTROL OF MULTIPLE THRIPS AND WHITEFLY SPECIES IN VEGETABLES, FRUITS AND FLOWERS.

Amblyseius (Typhlodromips) swirskii is a predatory mite that breeds extremely quickly under warm and humid environmental conditions. It eats whiteflies, thrips and other pests. In the absence of prey it can also survive on the plant by feeding on pollen or mould. Swirskii prefers a warm humid climate, but can survive cooler nights during the winter months in semi-protected crops by moving lower down the plants where it benefits from the warmer micro-climate closer to the ground.

WHY TRY SWIRSKILINE?

- Predates on whiteflies, thrips and other pests.
- For protected crops where temperatures are regularly more than 20°C.
- Available in sachets for easy application.
- *Amblyseius swirskii* breed extremely quickly under warm, humid conditions. They will also survive in cooler night temperatures and through winter months in semi-protected crops.
- In the absence of prey, it can feed on pollen, allowing it to survive longer in the crop.

WHICH CROPS DOES

SWIRSKILINE

PROTECT?

- Peppers
- Strawberries
- Cucumbers
- Gerbera
- Aubergine
- Roses
- Cannabis

WHICH PESTS DOES

SWIRSKILINE CONTROL?

- Western Flower thrips
- Chili thrips
- Onion thrips
- Greenhouse whitefly
- Silverleaf/Potato whitefly

GET TO KNOW SWIRSKILINE...

1


Amblyseius swirskii is native to the coastal regions of the Middle East and North Africa on fruit trees.

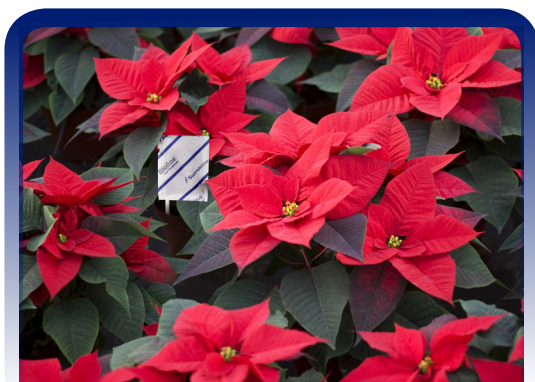
2

Swirskiline is an ideal product to be used in crops that are grown under protection in warm conditions.

3

It can be used on other crops during the summer, provided that average daytime temperatures exceed 20°C.

| | DESCRIPTION | PRODUCT CODE |
|--|--|------------------------------|
|  | 500 Gemini waterproof sachets 250 mites/ sachet. | P0015-01 (unit size: 500) |
| | Bran/vermiculite mix 5 litre lined paper bag. | P0015-02 (unit size: 25,000) |
| | Bran/vermiculite mix 1 litre cardboard tube. | P0015-03 (unit size:25,000) |
| | 100 Gemini waterproof sachets 250 mites/sachet. | P0015-04 (unit size:100) |
| | 500 Large sachets with hooks 250 mites/sachet. | P0015-05 (unit size:500) |
| | 500 Large sachets with hooks 250 mites/sachet. | P0015-05Q (unit size:500) |
| | 1,000 Mini sachets with hooks 125 mites/sachet. | P0015-31 (unit size:1,000) |
| | 500 Sachet on a Stick 125 per sachet. | P0015-50 (unit size:500) |



HOW AND WHERE TO USE

Introduce Swirskiline early in the crop/pest cycle to protect against pest build up, but only when average temperatures are above 20°C.

For CRS, Gemini or Mini Sachet:

1. Do not hang adjacent to heating pipes.
2. Do not hang sachets where they will be directly exposed to intense sunlight.
3. Open the shipping box of sachets in the crop.
4. Separate sachets by tearing along perforations.

For Sachets on a Stick:

1. Open shipping box of sachets within the crop.
2. Separate sachets by tearing along perforations.
3. Stick one sachet into each propagation tray, pot or shuttle tray.
4. Place sachet stick into the plug tray or pot/rockwool cube and have sachet sit approximately 1/8" above the growing media.

For Bulk Bags & Tubes:

1. Keep containers horizontal and cool until use.
2. Do not expose to direct sunlight at any time.
3. Immediately before opening, gently rotate the container to distribute mites evenly throughout the carrier material.
4. Open each container in the crop when ready to use.
5. Shake small quantities of Swirskiline onto crop near flowers.

STORAGE AND HANDLING

1. KEEP OUT OF DIRECT SUNLIGHT.
2. TRANSPORT AND STORE ABOVE 10-15°C.
3. USE WITHIN 18 HOURS OF RECEIPT.
4. DO NOT COLD STORE BELOW 10°C

