



<b>CONTAINS</b>	An oil dispersion formulation containing 150 g/L (15.94% w/w) spirotetramat.
<b>CONTROLS</b>	A ketoenol insecticide for control of aphids and whitefly in Brussels sprouts, broccoli/calabrese, cabbage cauliflower, collards and kale and aphids in lettuce.
MAPP 14446 / PCS 04101	

## 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.

## RATE OF USE

**IMPORTANT INFORMATION:  
FOR USE ONLY AS AN AGRICULTURAL INSECTICIDE.**

CROP	MAXIMUM INDIVIDUAL DOSE	MAXIMUM NUMBER OF TREATMENTS	LATEST TIME OF APPLICATION
Brussels sprouts, broccoli/calabrese, cabbage, cauliflower, collards, kale and lettuce	0.5 L/ha	2	Brussels sprouts, broccoli/calabrese, cabbage, cauliflower, collards and kale: 3 days before harvest Lettuce: 7 days before harvest

READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

insecticide

## RESTRICTIONS

### SHAKE WELL BEFORE USE

Avoid spraying within 5m of the field boundary to reduce effects on non-target insects or other arthropods.

## PESTS CONTROLLED

Movento is a ketoenol systemic insecticide which works by inhibition of lipid biosynthesis to control the sucking pests listed below:

- Mealy cabbage aphid, *Brevicoryne brassicae*
- Peach potato aphid, *Myzus persicae*
- Blackcurrant-lettuce aphid, *Nasanovia ribis-nigri*
- Lettuce root aphid, *Pemphigus bursarius*
- Brassica whitefly, *Aleyrodes proletella*

Due to the mode of action, rapid knockdown of pests should not be expected. Obvious control usually occurs after 3-7 days and is dependent upon pest stage, with youngest larvae being most susceptible and adults least susceptible. For optimum control, application should be made as soon as pests appear in the crop, so that population build up is prevented through targeting the very young larval stages as they are produced.

Through its two-way systemicity, the active ingredient spirotetramat is translocated to growing points and is able to reach hidden aphids in heart leaves and on roots. However, it is important to note that there is little movement from new leaves to older leaves, so good spray cover on older leaves will be particularly important.

## CROP SPECIFIC INFORMATION

### Application

Apply in a water volume of 300 - 600 Litres of water per hectare according to crop density. Apply as a **MEDIUM** quality spray (BCPC).

All varieties of Brussels sprouts, broccoli/calabrese, cabbage, cauliflower, collards and kale, and outdoor and protected lettuce may be treated.

Apply Movento at a rate of 0.5 L/ha as aphids or whitefly start to build up in the crop.

Movento may be used up to a maximum of two applications.

## PESTICIDE RESISTANCE MANAGEMENT STRATEGY

Total reliance on one pesticide will hasten the development of resistance; pesticides of different chemical types or alternative control measures should be included in a planned programme.

In a spray programme Movento should be used with other insecticides of a different mode of action, either in alternation or as a 2-spray block within the programme e.g. following a neonicotinoid seed or soil treatment.

Movento should always be applied at the full recommended rate of use and in sufficient water volume to achieve the required spray penetration into the crop and uniform coverage necessary for optimal pest control.

## MIXING AND SPRAYING

### SHAKE WELL BEFORE USE

Add the required quantity of Movento to the half-filled spray tank with the agitation system in operation, and fill to the required level. Continue agitation at all times during spraying and stoppages until the tank is completely empty. Spray immediately after mixing. Wash equipment thoroughly, immediately after use, by using an integrated pressure rising device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of safely.

### Processing Information:

If the crop is intended for processing consult the processor before the use of Movento.

## **SAFETY PRECAUTIONS - All UK Only**

### **Operator Protection**

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

**WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES** when handling the concentrate.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

**WHEN USING DO NOT EAT, DRINK OR SMOKE.**

**WASH HANDS AND EXPOSED SKIN** before eating and drinking and after work.

**IF YOU FEEL UNWELL**, seek medical advice (show label where possible).

### **Environmental Protection**

**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.

**RISK TO NON-TARGET INSECTS OR OTHER ARTHROPODS.**

See directions for use.

### **Storage and Disposal**

**KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS.**

**KEEP IN ORIGINAL CONTAINER**, tightly closed, in a safe place.

**RINSE CONTAINER THOROUGHLY** by using an integrated pressure rising device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of safely.

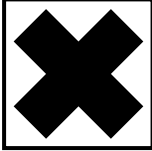
**DO NOT RE-USE CONTAINER** for any purpose.

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

**READ ALL INSTRUCTIONS CAREFULLY BEFORE USE.**

**RISK AND SAFETY INFORMATION****MOVENTO**

Contains 150 g/L (15.94%) Spirotetramat.

**IRRITANT****DANGEROUS  
FOR THE  
ENVIRONMENT**

**MAY CAUSE SENSITISATION BY SKIN CONTACT.  
TOXIC TO AQUATIC ORGANISMS, MAY CAUSE LONG-TERM ADVERSE EFFECTS  
IN THE AQUATIC ENVIRONMENT.**

Keep out of reach of children.

Keep away from food, drink and animal feedingstuffs.

Avoid contact with skin.

Wear suitable protective gloves.

Use appropriate containment to avoid environmental contamination.

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

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

**PACK SIZE**

1 L

