

A unique aphicide for use in top fruit IPM programmes

- Mainman (Flonicamid) belongs to IRAC Group 29 and is the only insecticide in this class.
- It is not a neonicotinoid and has a unique MOA making it a great fit for resistance management.
- Flonicamid is a feeding inhibitor, aphids must feed on plant parts sprayed with Flonicamid to take up the active ingredient. Feeding ceases within 1 hr and death is seen from 3 days.
- Exceptional mobility in the plant (translaminar & systemic).
- Excellent IPM compatibility.
- Efficacy is not reduced by high temperatures or high light intensity.
- Rainfast within 3 hours.

The perfect fit with IPM

- Mainman is safe to naturally occurring aphid predators (*Aphidoletes*, *Chrysoperla*, *Coccinellids*) and parasitoids (*Aphelinus*, *Aphidius*), allowing populations to develop to levels that can contribute to aphid control in commercial orchards.



Rosy Apple Aphid



Pear Bedstraw Aphid



Black Cherry Aphid

Formulation	A water-dispersible granule containing 500g/kg of flonicamid				
Crops	Apple, pear and cherry				
Max. individual dose	0.14kg/ha				
No. applications	Apple, pear	3	Harvest interval	Apple, pear	21 days
	Cherry	2		Cherry	14 days
Pack size	500g		MAPP no.	20214	

Application

- The first application of Mainman should be timed at Green Cluster to Pink bud, when apple-grass aphids, rosy leaf-curling aphids and rosy apple aphids become active.
- Mainman offers up to 21 days persistency to the leaves that it has been applied to at the time of application, providing effective control of aphid nymphs as well as established colonies.
- A minimum interval of 21 days must be observed between applications.
- Always alternate products with different modes of action from different IRAC Groups in order to reduce the risk of resistance.