

FLOWER 'N' FRUIT MAKER PHYSICAL COMPATIBILITY CHART



Type	Active Constituent
Fungicides	Benomyl Carbendazim Carboxin Fenarimol Fentin Iprodione Mancozeb Maneb Nuarimol Procymidone Propineb Thiophanate Thiram Triazoles Vinchlozilin Ziram
Herbicides	2,4-D Cyanazine Desmedifam Dicamba Glyphosate MCPA Metamitron Oxyfluorfen Paraquat Phenmedifan Phenoxyacetic acids Simazine Triazines Triclopyr
Insecticides	Organo-phosphates
Miticides	Amitraz Azadiractine Cyhexatin
Natural Products	Essential oils Geraniol Timol
Plant growth regulators	Auxins (betaNOA, NAA) Cytokinins Gibberellins

Disclaimer: All technical data and recommendations although based on our research and believed to be reliable are given in good faith but without warranty. It is understood that users will independently determine the suitability of content for their individual requirements.

The liquid solutions manufactured by Wilchem can be combined in tank mixes with a range of commonly used plant protection products. It should not be assumed that every product is compatible with every other fertiliser or chemical. If there is any doubt about the proposed mixture then a simple jar test should be done as a precaution.

NOTE

This chart is a guide to the physical compatibility of the Wilchem solutions with a range of agricultural chemicals. We cannot guarantee the chemical compatibility of two or more products when mixed together. Many herbicides, insecticides and fungicides are produced by more than one manufacturer. The concentration of active ingredients, solvents and emulsifiers and other adjuvants may vary between manufacturers. There may also be changes from year to year by the same manufacturer. It is important that jar testing be done first to ensure compatibility.

Use the following steps in doing a jar test.

1. Pour the correct ratio of water to be used per hectare into a clean glass graduated jar.
2. Add each intended product to the water. Always start by adding the least soluble products first (such as the powders, granules and suspensions) and the ending with the clear aqueous solutions.
3. If there is any immediate visual reaction, do not proceed with the mixture. These reactions may result in some precipitation, a curdling of the mixture or even resulting in mixture heating and bubbling. If no visual reactions occur then the mixture is generally regarded as physically compatible.
4. The appearance of physical compatibility is not a guarantee that the mixture is chemically compatible and that it is therefore safe to apply to foliage. Therefore it is recommended that a small trial area be sprayed and observed for 24 hours before spraying a larger area.

Always ensure that Flower 'n' Fruit Maker is added last to the tank mix and agitation is continued.

It is advisable to spray a small test area and observed before treating the whole crop.