

# Integrating our products

## People need more than one food, so do crops

An effective nutritional program for crops relies on three criteria.

- 1 Fertilisers that best fit the crop
- 2 Quality of available irrigation water
- 3 Physical and chemical properties of the growing media

Taking just point 1, no singular fertiliser can do the whole job. A combination is required to promote plant health through its growth.

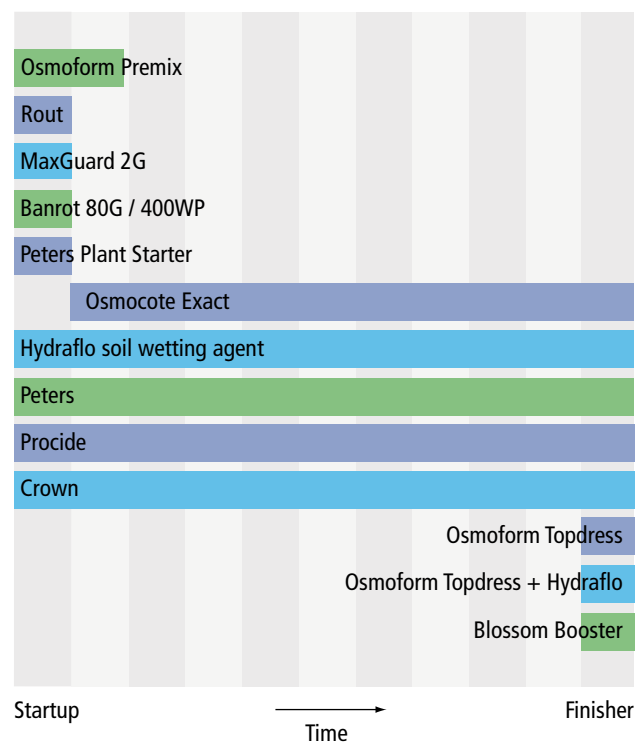
## Ask an expert for the best combination

For plants to arrive at market in peak condition, it is imperative to match a fertiliser to the crop's requirements and your growing conditions. The simple way to do this is to speak to your Scotts distributor or Scotts Regional Sales Manager about designing a suitable nutritional program.

They will recommend that a soil and water analysis be conducted, review the results, then take into account the following factors when designing your fertiliser program:

- Media components
- Potential acidity of media
- Need for secondary and micronutrients
- Nitrate / ammonium nitrogen balance
- N-P-K ratio
- Crops
- Growing systems
- Other miscellaneous factors

## When to use:



The above integration chart has been prepared as a general application guide for which Scotts product to use at different stages of the crop cycle. For specific recommendations contact your Scotts distributor or Scotts direct (refer to page 0.06).

## ► Spoon feeding your plants

The best method for accurately adding fertiliser to potting media is to use a calibrated dibbling machine. The least reliable method is by handful guessing.

In between is a simple, yet reliable way and that is to use Scotts spoons. The spoons are graded for accuracy, and it is worth asking your Scotts representative for a set and for advice on how to use them. Underfeeding will necessitate topdressing later, which has high labour costs, so get your fertiliser rates spot on by spooning in.

- Spoon 1 = 10g
- Spoon 2 = 15g
- Spoon 3 = 20g
- Spoon 4 = 35g
- Spoon 5 = 50g
- Spoon 6 = 80g
- Spoon 7 = 100g



Spoon gram capacity has been measured using Osmocote Exact.