

### SIRFLOR - Slow Release Nitrogen Granular Fertiliser

Active Constituent: Urea Formaldehyde

38% Total N

12.5% N as water soluble urea formaldehyde

25.5% N as water insoluble urea formaldehyde

### SIRFLOR

A slow release granular nitrogen fertiliser designed for long season fruit and vegetable crops and ornamental/nursery situations. Sirflor is designed to reduce nitrogen losses from the farming/nursery system by releasing over an extended period of up to 6 months to better match plant requirements. Release is primarily controlled by microbial decomposition of the urea formaldehyde. Sirflor specifically assists nitrogen management in high rainfall and light leachable soil environments, protecting the environment from nutrient loading.

### Key Benefits of SIRFLOR

- Provides slow nitrogen release pattern over 6 months to maximise crop growth over extended periods.
- Labour saving due to reduced number of applications per season.
- Sirflor can be blended with traditional granular fertiliser to achieve a custom blend with fast and slow release properties
  - Nutrient release is not sensitive to excessive rainfall so ideal for high rainfall/irrigation environments.
- Enhanced nutrient use efficiency through more efficient crop uptake and reduced leaching.

### Pack Size

Available in 25 kg bags



Nitrogen Deficient Container Grown Palm



Nitrogen Deficient Blueberry

### Product Characteristics

Colour
Blue Granules

### Application Restraints

Sirflor is applied to soil in a regular nutrition program for applicable crops and situations. Band or broadcast either alone or in a granular blend with other traditional fertilisers. The application rate may need to be varied with changes in plant size, canopy or crop load. A custom blending service is also available to blend Sirflor technology with traditional granular fertilisers for both fast and slow release properties in a fertiliser program

### Directions for use

Situation	Application Rate (kg/ha)	Comments
Horticultural Crops	50 – 500 kg/ha	Rates will vary for each situation. See your local agronomist for a prescribed nutrient budget to determine the optimum application rate for your specific purpose.
Nursery/Ornamental/ Pots/Containers	5 - 10 grams per litre of media	For large pots/containers only consider the top half of media volume for calculations. For best results incorporate into the media

### Note

The suggested rates of application are designed for typical use conditions and should be used as a guide only. Because climatic and soil conditions, application methods, irrigation and agricultural practices are beyond the control of Amgrow Specialty Ag and cannot be foreseen, Amgrow Specialty Ag accepts no responsibility whatsoever for any commercial damage, loss or other result following the use of this product whether used in accordance with directions or not, subject to any overriding statutory provision and provided that such liability under those provisions shall be limited to the replacement of the goods as supplied or the rendering again of the services that are provided. The buyer accepts and uses this product subject to these conditions.