

GILBA SOLUTIONS PTY LTD



SIRFLOR®

SLOW RELEASE FERTILIZER GRANULAR SIRFLOR® NITROGEN 38-0-0

Slow release nitrogen for dry application. Non burning Reduced Leaching potential

GUARANTEED ANALYSIS

Total Nitrogen N	38%
Urea Nitrogen	4%
Slowly Available Nitrogen	7%
Water Insoluble Nitrogen	27%
SGN	125

Sirflor® is a granular form of ureaform. It has a highly dependable and consistent nitrogen release governed by soil microbial activity, so that the nitrogen is available to the plant when it is most needed.

Sirflor® contains only Nitrogen so all other nutrients have to be applied separately.

1kg Sirflor® contains 380g of Nitrogen.

DIRECTIONS FOR USE

Annual Nitrogen rate will vary from 1-5kg based on the actual requirements of different grasses and geographical areas.

TURF AREAS: For use on fairways, sports ovals, parks, cemeteries, lawns and other turf areas. Apply annually 2.5-5kg/100m².

Split applications are recommended. For cool season grasses (Kentucky bluegrass, ryegrass, fescue and bent) apply 2/3 in autumn and 1/3 in the spring.

For warm season grasses (couch, kikuyu, St. Augustine) apply 2/3 in the spring and 1/3 in the autumn.

For seedbed application use the recommended annual rate of Sirflor® working it into the top 25-50mm.

GREENS AND TEES: Apply following hollow tine aeration and work into tine holes.

SEEDBED APPLICATION: Use 5kg/100m² and lightly rake into the soil.

Suggested annual application rate		
Growing Season	Grasses	Kg/100m ²
12 months	Couch, Buffalo	1.25-2.5
9 months	Kentucky Bluegrass, Dwarf cultivars	2-3.5
	ryegrass	2.5-3.5
	Tall Fescue	1.5-2

TRANSPLANTING TURF: 1.25-1.5KG of Sirflor® per 100m². Work into soil surface prior to laying turf.

LAND RECLAMATION PROJECTS: For establishment only on roadsides, utility rights of way and mine area reclamations.

Grass and legume mixtures: Apply 1.25 - 3kg of Sirflor® per 100m².

NURSERY PRODUCTION: Greenhouse, Foliage Crops and Bedding plants

Soil Surface: Apply 125g per 25mm (1 inch) of plant diameter. For container grown plants use ½ teaspoon for each 100m (4 inch) pot; 1 teaspoon per 150mm (6 inch pot).

Soil Mix: Mix:: Mix 1.2-2.4kg per m³; For bedding plants use 1.5-2kg per 100m² mixed into the top 50-75mm of the soil.

ORNAMENTALS, FRUIT AND CITRUS TREES.

Planting hole: Apply 450g of Sirflor® N per 4L or wrapped ball. Mix with backfill. For bare root trees, apply 250g of Sirflor® in the planting hole and mix with backfill.

Surface: Apply 125g of Sirflor® for each 25mm of trunk diameter. Make application starting from the drip line to the trunk.

Gilba Solutions

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