

# Sierrasol®

Scotts premium water soluble fertiliser technology  
– in solution it can be directly absorbed by the leaf or roots

## Sierrasol

Sierrasol represents Scotts premium water soluble fertiliser technology – in solution it can be directly absorbed by the leaf or roots. With the addition of M-77®, an exclusive chelating agent that stimulates root hair development, the yields from Sierrasol are fast and obvious.

Use Sierrasol as a foliar or soil applied liquid fertiliser. At rates below 0.9kg/100m<sup>2</sup>, Sierrasol can be left on turfgrass for foliar uptake. At higher rates of application, Sierrasol can be irrigated into soil for root uptake.

### Technical information

Sierrasol	Analysis	B	Cu	Fe	Mn	Mo	Zn	Scotts code
Turf Hi N	28+2+15	0.01	0.011	0.13	0.05	0.01	0.033	3537

### Key features and benefits

- Produces extremely rapid response in turf
- Ideal choice as a maintenance fertiliser
- Use in combination with Sierraform

Sierrasol is a water soluble fertiliser designed specially for grass and based on long-standing proven Peters® Professional® technology. Sierrasol dissolves easily in a water tank and can then be applied to the grass area requiring treatment. Sierrasol technology prevents the flocculation of main and trace elements so the tank remains free of sediments and no foliar residues form. Sierrasol contains M-77, developed by Scotts, which is a special package of vitamins and trace elements for grass.

### ► Only Sierrasol & Peters fertilisers contain M-77

M-77 is an important component in Sierrasol. This Scotts innovation optimises the availability and absorbability of all nutrient elements according to the principle: 'It's no just about what you offer a plant; it is primarily about what the plant absorbs.'

The strength and formulation of M-77 is a combination of ingredients. The effects of these ingredients ensure that nutrients remain available to the plant and optimise absorption. The combined actions of good availability of nutrients and optimum conditions directly around the roots make M-77 an indispensable component.

M-77 'unlocks' the roots, increasing the effectiveness of the nutrients. Only Sierrasol and Peters products contain M-77.



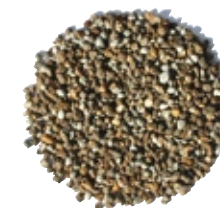
## Step Hi-Mag

A package of essential trace elements especially for turfgrass application

Under the brand name STEP (Scotts Trace Elements Package) Scotts offers a well-balanced trace element product. STEP Hi-Mag is a package of essential trace elements especially for turfgrass application. The homogeneous trace element fertiliser has an ideal granule size (0.7-2.0mm) for use on greens. STEP Hi-Mag can be easily applied by using a Scotts spreader.

### Advantages of STEP Hi-Mag

- It is highly concentrated and fine granulated for perfect distribution
- Can be used to pre-condition turfgrass against stress
- It can be applied in combination with an existing fertiliser regime
- STEP Hi-Mag has a high magnesium percentage



### Technical information

Analysis					Application rate		Particle size
Mg	Cu	Fe	Mn	Zn	Maintenance	0.7kg/100m <sup>2</sup>	0.7-2.0mm
12%	0.5%	8%	3%	1%	Construction	1.1kg/100m <sup>2</sup>	