DIRECTIONS FOR USE

Grosil improves leaf erectness, reduces susceptibility to lodging in grasses, and improves photosynthesis.

Crops that have demonstrated beneficial response to soluble silicate include fruit, vegetables, vines, nuts, broad-acre crops.

Optimum results are obtained when Grosil is applied in a regularly scheduled spray program, using a sufficient volume of water to insure complete coverage of all stems and foliage.

Suitable for a wide range of crops via irrigation, soil drench and foliar spray.

SFS recommends the use of a non-ionic surfactant & Humus 26.

Mixing - Add Grosil to spray tank (3/4 full) whilst under agitation.

Mix thoroughly before adding other products.

APPLICATION RATES

Apply as required using the rate best suited to the crop and the program.

Use as a foliar spray or via irrigation; dilute at 600-1,000L/ha

Crop	Foliar Rate	Via Irrigation	Comments
Vegetables, Leafy Greens, Strawberries, Melons	2-4L/ha; 400mL/100L water	5-10L/ha	Apply every 1-3 weeks
Fruit & Nut Trees, Vines	2-4L/ha; 400mL/100L water	5-10L/ha	Apply every 2-4 weeks; particularly during vegetative growth and disease events; For fruit strength apply every 3-4 weeks from flowering.
Broad-acre – Cereals, Sugar Cane	2-4L/ha; 400mL/100L water	5-10L/ha	Apply 2-3 times during vegetative stages.
Ornamentals	2-4L/ha; 400mL/100L water	5-10L/ha	Apply every 2-4 weeks
Hydroponic		400mL/1,000L	Replace at each water change

STORAGE & CLEAN UP

Store in original container away from direct sunlight. See SDS for further details.

Crystallisation or sedimentation may occur below 5°C.

Use all mixture in irrigation and spray tanks, purge tanks and lines with clean water; flush irrigation lines. Do not return mix to original drums.

Distributed By:

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drumMUSTER eligible container

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DANGER

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE USE

CROP PROTECTION

Grosil

Concentrated plant available silicon

TYPICAL ANALYSIS : SILICATE - 262g/L; POTASSIUM - 143g/L

- Improves plant strength
- Decreases climatic stress
- Improves photosynthesis
- For use on horticulture and broad-acre crops
- For use as foliar spray & via irrigation

DOM:
Batch #

☐ 20L ☐ 1000L

0 706502 405212 0 706502 405236

SAMPLE

SUSTAINABLE FARMING SOLUTIONS
Harness the power of nature

May be harmful if swallowed. Causes skin irritation. Causes serious eye damage.

P264 Wash contaminated skin thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face

FIRST AID

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTRE 13 11 26 or doctor/physician.

P312 Call a POISON CENTER 13 11 26 or doctor/physician if you feel unwell.

P332+P313 If skin irritation occurs: Get medical advice/ attention.

P362 Take off contaminated clothing and wash before reuse.

P501 Dispose of contents/container according to local regulations.

For advice, contact the Poisons Information Centre 13 11 26 or your local doctor.

POISON - NOT TO BE TAKEN OR TO BE USED AS A FOOD CONTAINER.

PRECAUTIONS

To avoid damage to crops:

- Physically compatible with a wide range of commonly used products. Always mix a small quantity (jar test) and check for physical compatibility before combining with other ingredients.
- When applying for the first time, or in combination with other products, a small test area should be sprayed and observed prior to the total spray.
- Avoid contact with glass. Remove promptly from glass surfaces.
- Do not spray during flowering.
- Not compatible with acidic inputs.
- Do not apply sprays less than 7 days apart.
- Do not apply more than 80L/ha/season.
- Application should be avoided when crop is under stress (from any cause) or when there are extreme weather conditions such as temperatures over 28°C, high humidity, frost or rain.

DISCLAIMER

Sustainable Farming Solutions (SFS) has no control over farming methods, application of the product, irrigation systems, weather or growing conditions. Consequently no responsibility or liability for any failure in performance, losses, damages or injuries will be accepted by Sustainable Ventures Pty Ltd trading as SFS, its distributors or agents following the use of this product. Seek independent advice prior to use.