

OPTY

GYP

Reg.No. B5457 (Act 36 of 1947)
Fertilizer Group 2

Sulphur (S)	105 g/kg	(150 g/ℓ)
Calcium (Ca)	124 g/kg	(177 g/ℓ)

SG = 1.43 ± 0.02 (at 20°C)

A liquid suspension concentrate fertilizer, containing micronized sulphur and calcium, suitable for soil application through irrigation or any application system to maintain or correct sulphur and calcium levels in soils and plants.



Registered, Manufactured and Distributed by:
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See enclosed for full details.  See container side for both Batch No. and Manufacture Date. Product expires 2 years after date of manufacture.

GENERAL INFORMATION

- **Opty Gyp** is micronized concentrated source of Calcium and Sulphur applied to the soil to increase Calcium and Sulphur levels, improve soil structure and reducing sodium build-up.
- Sulphur is provided as sulphate which is the only plant available form.
- For optimum results **Opty Gyp** should be used in a balanced plant nutrition programme.
- Consult your chemical distributor, consultant or the registration holder should crop specific programmes be required, or if any additional information and guidance is required concerning the use of this product.

COMPATIBILITY

- **Opty Gyp** should not be mixed with pesticides or other fertilizers.

MIXING INSTRUCTIONS

- Always use the correct safety wear during mixing.
- Shake the container thoroughly before use.
- Always use spray tank strainers when pouring product into spray tank.
- Follow the standard tank mixing procedure if this product is applied in combination with other agricultural products.
- Ensure good agitation throughout mixing procedure.

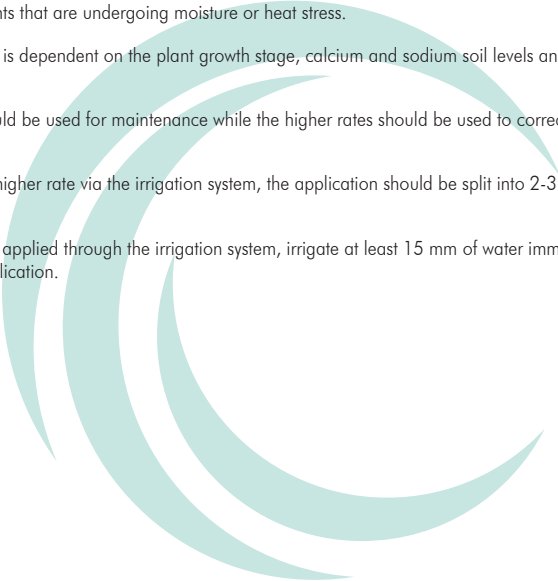
STORAGE

- Store in the original, well-sealed container away from direct sunlight in a cool dry environment.
- Keep in locked place.
- Keep away from children, uninformed people, animals and foodstuffs.

WARNING

- Handle with care.
- Do not re-use the container for any other purpose.

APPLICATION INSTRUCTIONS

- Ensure thorough agitation of the product during filling and spraying.
 - Ensure good agitation throughout application.
 - The spray tank must be flushed out with clean water at the end of the day.
 - **Opty Gyp** should preferably be applied in the early morning or late afternoon.
 - Do not apply to plants that are undergoing moisture or heat stress.
 - The application rate is dependent on the plant growth stage, calcium and sodium soil levels and the reaction required.
 - The lower rates should be used for maintenance while the higher rates should be used to correct deficiencies.
 - When applying the higher rate via the irrigation system, the application should be split into 2-3 applications.
 - Where **Opty Gyp** is applied through the irrigation system, irrigate at least 15 mm of water immediately after **Opty Gyp** application.
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Directions for use: (Use only as directed)

CROP	RATE PER HECTARE	REMARKS
CITRUS	50 - 120 ℓ	Apply through the irrigation system. Split application into 2-3 equal applications.
FRUIT TREES	50 - 75 ℓ	Apply through the irrigation system. Split application into 2-3 equal applications.
LEGUMES (alfalfa, soya beans, groundnuts)	50 - 100 ℓ	Apply through the irrigation system as a pre-plant soil treatment. Incorporate shallow soil.
MAIZE	4 - 6 ℓ 50 - 100 ℓ	Apply in furrow with planting. Apply to soil before planting and incorporate.
ONIONS	50 - 100 ℓ	Apply to soil before planting and incorporate
POTATOES	100 ℓ	Apply in a minimum of 300 Lt water/ha as a direct spray during the planting process in the plant furrow. Can be applied directly onto seeds pieces. Use only on good quality and certified potatoes seed tubers.
TURF AND GRASS	100 - 150 ℓ	New planting: Apply to soil before planting and incorporate into soil. Established Turf: Apply through the irrigation system in 2-3 equal applications.
VEGETABLES	50 - 100 ℓ	Apply through the irrigation system. Split application into 2-3 equal applications. Application rate to be based on chemical soil analysis.
VINES	50 - 100 ℓ	Apply through the irrigation system. Split application into 2-3 equal applications.
WHEAT	4 - 6 ℓ 50 - 100 ℓ	Apply in furrow with planting. Apply to soil before planting and incorporate.
OTHER CROPS	50 - 100 ℓ	Apply through the irrigation system.

Warranty:

The registration holder does not warrant that the product will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climatic conditions as well as method, time and accuracy of application