

OPTY

SKIN



Sulphur (S)	450 g/ℓ	(302 g/kg)
Calcium (Ca)	156 g/ℓ	(105 g/kg)

SG (at 20°C) = 1.49 ± 0.02

Opty Skin is a liquid suspension concentrate fertilizer, containing micronized elemental Sulphur and Calcium, suitable for application through irrigation or any application system to maintain or correct Sulphur and Calcium levels in soils and plants.

TO CAUSE A HAZARD IN THE USE, STORAGE OR DISPOSAL OF THIS SUBSTANCE IS AN OFFENCE.



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Manufactured by: **INTROLAB (PTY) LTD** (Reg. No. 2005/039779/07)

12 Oudepont Street, Wellington Industrial

Wellington, South Africa, 7655

Tel: +27 21 8642145/6

Email: info@introlab.co.za

www.introlab.co.za



See enclosed for full details.  See container side for both Batch No. and Manufacture Date. Product expires 2 years after date of manufacture.



WARNING



GENERAL INFORMATION

- **Opty Skin** is a micronized concentrate source of Calcium and Sulphur applied to the soil to increase Calcium and Sulphur levels, improve soil structure and reducing sodium build-up.
- In **Opty Skin**, the elemental Sulphur is oxidized to plant available sulphate by soil microbes in the presence of water. Under cool soil conditions the oxidation process will be slower. The Calcium is slowly released into the root zone where needed.
- For optimum results **Opty Skin** should be used in a balanced plant nutrition programme.
- Consult your chemical distributor, consultant or 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 Skin** is compatible with other agricultural products, it is however advisable to do a miscibility test prior to mixing **Opty Skin** with other agricultural products.

MIXING INSTRUCTIONS

- Always use the correct safety wear during mixing.
- Shake the container thoroughly before use.
- Always use a strainer when pouring **Opty Skin** into a mixing or spray tank.
- Follow the standard tank mixing procedure if this product is applied in combination with other agricultural products.
- Ensure good agitation throughout the 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.
- **Opty Skin** causes visible residue on leaves and fruit.

APPLICATION INSTRUCTIONS

- Always use the correct safety wear during application.
- Ensure thorough agitation of the product during filling and application.
- The application equipment must be flushed out with clean water at the end of the day.
- The application rate is dependent on the plant growth stage, calcium and sulphur soil levels, soil pH levels and reaction required.
- The lower rates should be used for maintenance while higher rates should be used to correct deficiencies.

APPLICATION THROUGH THE IRRIGATION SYSTEM:

- **Opty Skin** should be diluted with water by adding 2 parts water to 1 part **Opty Skin** before injecting it into the irrigation system.
- Ensure thorough agitation of the solution during the application period.
- When applying the higher rate via the irrigation system, the application should be split into 2-3 applications.
- Irrigate at least 15mm of water immediately after **Opty Skin** application.

Directions for use: (Use only as directed)

CROP	RATE PER HECTARE	REMARKS
Berries i. Blueberries, Blackberries, Raspberries	2 - 5 ℓ	Apply through the irrigation system. Application rate is dependent on the plant growth stage, calcium, soil levels, soil pH levels and reaction required. (May cause residue on berries.)
ii. Strawberries	2 - 5 ℓ	Apply through the irrigation system. Application rate is dependent on the plant growth stage, calcium, soil levels, soil pH levels and reaction required. (May cause residue on berries.)
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)	4 - 6 ℓ 50 - 100 ℓ	Apply in furrow with planting. 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 certifies potatoes seed tubers.
Turf and Pastures	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.

Directions for use: (Use only as directed)

CROP	RATE PER HECTARE	REMARKS
Other Crops	50 - 100 ℓ	Apply through the irrigation system. Split application into 2 - 3 equal applications.

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