

TECHNICAL INFORMATION

POLISUR CUD

Concentrated Liquid Fertilizer

556-53402-000



DESCRIPTION

POLISUR CUD is a concentrated liquid fertilizer that, once diluted, can be applied by drenching the soil or spraying the leaves (Foliar application), to provide Calcium and Sulfur essential for the proper development of plants.

Calcium strengthens the cell walls of the plant reducing the attack of diseases, especially bacterial ones. Sulfur allows the plant to synthesize amino acids and proteins that guarantee an adequate development and, in some species improves the color of the flowers.

Its concentrated liquid formulation composed mostly of Calcium Polysulfide, is characterized by its high chemical purity and solubility in water, which guarantees its efficiency and allows its easy application.

USE

POLISUR CUD can be applied to any type of plant or tree in orchards or garden.

Drenching soil doses from 50 to 100 ml per liter of water can be used, depending on the size and state of development of the plants.

Foliar application can use doses of 5 to 20 ml per liter of water, depending on size and state of development of the plants.

Line Agricultural Line

PROPERTIES

SPECIAL PROPERTIES

Physical State	Liquid
Form	Soluble concentrate

PHYSICAL PROPERTIES

DATA

Calcium Oxide (CaO) % (m/v)	7.00
Sulphur (S) % m/v	15.50
pH	10 - 11

CONTAINERS and COLORS

These technical data were calculated under controlled laboratory conditions, but SUR QUIMICA has no control over conditions, tools, applicator skills, selection, preparation, or compatibility of products used; therefore, can only guarantee this product quality, its features and qualities' suitability, but is not responsible for the results obtained in conditions impossible to check once the job has been done. SUR QUIMICA has made reasonable efforts to ensure the accuracy of the information provided here, but assumes no responsibility for any error, omission, or inaccuracy in it. If there is any inconsistency between different language issues of this document, Spanish version will prevail.

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AVAILABLE CONTAINERS

1 liter plastic bottle (1.06 qt.)

8 Fl. Oz. plastic bottle (240 ml.)

PRODUCT PREPARATION

COMPONENT	MIXING RATIO	MIXING INSTRUCTIONS
Product: 556-53402-000, POLISUR CUD		Read label before use

PRODUCT APPLICATION

APPLICATION TOOL

Hand Spray

Sprayer pump

Application conditions

Use gloves during the preparation, application and washing of equipment.

Do not apply when leaves of plants are wet.

Do not apply on flowers, on newly transplanted plants or within a few days of germination.

Given its smell, it is not recommended to apply indoors. Besides, it can stain walls.

Do not spray nor apply to animals.

It can be mixed with Costalite NS Agro for domestic use.

Do not mix with other agricultural chemicals.

Application instructions

Fill the container to be used with $\frac{3}{4}$ parts of clean water, add the selected dose of POLISUR CUD while stirring, and finish filling the container to the desired volume of water.

Apply that mixture to the soil while drenching the area where the roots grow. Adjust the equipment to keep the ground fully moistened.

To apply on the leaves (Foliar application), use a sprayer pump or manual spray aiming for the plants, trying to cover both sides of leaves and avoid dripping.

Adjust the equipment to produce a fine mist.

NOTICE

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- ✓ If you need more information, check our website <https://www.gruposur.com/asistencia/>
 - ✓ Container must be kept out of reach of children, tightly closed in a ventilated place, to avoid loss of its properties.
 - ✓ Because of its alkaline pH, a compatibility test should be done before mixing it with other product and wash thoroughly the equipment with water after application.
 - ✓ Check the status of the application equipment (hand spray, sprayer pump): before using it, looks for leaks or parts in bad condition. Calibrate equipment before use.

HEALTH

- ✓ The user of this product may need the appropriate Personal Protection Equipment (PPE), as described in its Safety data Sheet (MSDS), available at <http://www.gruposur.com>
- ✓ Registered in Costa Rica: M S N° 244 2021
- ✓ If you need to dispose of empty containers of our products in Costa Rica, contact your SUR store or our industrial compound in La Uruca, San Jose

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