

TECHNICAL INFORMATION

CARBOSUR UD

Calcium Carbonate Soil Ammendment

556-53171-000



DESCRIPTION

CARBOSUR UD is a natural amendment composed of high purity Calcium Carbonate, special to apply directly to the soil and improve its conditions, especially in acidic substrates. It helps the soil to form clods that allow to improve water infiltration and aeration; this promotes a better balance of beneficial microorganisms.

USE

Carbosur UD can be sprinkled directly to the soil to grow any plant or tree in plantation, garden, or orchard.

For better results, mix it with soil, using a shovel or garden tools.

Line Agricultural Line

PROPERTIES

SPECIAL PROPERTIES

Physical State	Solid
Form	Dustable Powder

PHYSICAL PROPERTIES

DATA

Maximum Moisture %	1
Calcium Carbonate (CaCO ₃) % m/m	98.50 (min)
Chemical Equivalent (EQ) %	99.40
Particle Size Efficiency (EG) %	99.50
Total Relative Neutralization Power (PRNT) %	98.87

CONTAINERS and COLORS

AVAILABLE CONTAINERS

4.2 kg plastic bag

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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PRODUCT PREPARATION

COMPONENT	MIXING RATIO	MIXING INSTRUCTIONS
Product: 556-53171-000, CARBOSUR UD		Read label before use

PRODUCT APPLICATION

APPLICATION TOOL

Manual Shovel Garden Tools

Application conditions

Results improve if soil is lightly moistened after application.
Being a fine powder, its application is not recommended on windy days.
Do not apply on animals.
It can cause skin irritation on some sensitive people.

Application Instructions

Apply CARBOSUR UD direct to the soil.
For best results, stir the soil with a shovel or garden tools to get a thorough mix.
On ground, use from ¼ to ½ cup (from 50gr to 100gr) per square meter.
In pots use one tablespoon (10 g) per liter of soil.

NOTICE

- ✓ 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, away from sunlight or intense heat.
- ✓ 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.

HEALTH

- ✓ Registered in Costa Rica:
- ✓ 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>

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- ✓ 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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