



DESCRIPTION

SUR DOLOMAG PLUS it's a soil amendment for direct use, it corrects acidity, improves soil's chemical, physical and microbiological conditions. It balances nutrients on the soil and enhances the efficiency of fertilizers.

It is composed of Calcium Carbonate and Magnesium Oxide, so it's ideal for most tropical soils with acidic problems and with deficiencies of these nutrients.

Its fine grain size and oxides presence allows for a fast incorporation and reaction in the ground.

USE

SUR DOLOMAG PLUS can be used in any agricultural crop such as: Strawberries (*Fragaria sp*), Pineapple (*Ananas comosus*), Banana and Plantain (*Musa spp.*), Coffee (*Coffea arabica*), Sugar Cane (*Saccharum officinarum*), Citrus (*Citrus spp.*), Avocado (*Persea americana*), Mango (*Mangifera indica*), African Palm (*Elaeis guineensis*), Pejibaye or Palmito (*Bactris gasipaes*), Corn (*Zea mays*), Bean (*Phaseolus vulgaris*), Rice (*Oryza sativa*), Papaya (*Carica papaya*), Melon (*Cucumis melo*), Watermelon (*Citrullus spp.*), Ornamental Plants or Flowers, Tree farms, Pastures, Vegetables such as Tomato (*Solanum lycopersicum*), Chile (*Capsicum annuum*), Onion (*Allium cepa*), Lettuce (*Lactuca sativa*), Celery (*Apium graveolens*), Bracicaceae, Roots and Tubers such as White Tiquisque (*Xanthosoma sagittifolium*), Tiquisque Lilac (*Xanthosoma violaceum*), Ñampí (*Colocasia esculenta var antiquorum*), White Yam (*Dioscorea alata*), Yampí (*Dioscorea trifida*), Malanga Coco (*Colocasia esculenta var esculenta*), Malanga Isleña (*Colocasia sp*), Ginger (*Zingiber officinale*), Turmeric (*Curcuma longa*), Yucca (*Manihot esculenta*), Cotton (*Gossypium spp*), Chayote (*Secchium edule*) and others

Line Agricultural Line

PROPERTIES

SPECIAL PROPERTIES

Physical	Solid
Formu	Spreadable powder

PHYSICAL PROPERTIES

DATA

Moisture % (m/m)	≤ 1
Calcium Carbonate (CaCO ₃) % m/m	83.00
Chemical Equivalent (EQ) %	125.84

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.

TECHNICAL INFORMATION

SUR DOLOMAG PLUS

556-53501-000



Particle Size Efficiency (EG) %	99.75
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Total Relative Neutralizing Power (PRNT) %	126.00
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CONTAINERS

AVAILABLE CONTAINERS

50-kg bags

1000-kg Big bags

PRODUCT PREPARATION

COMPONENT	MIXING RATIO	MIXING INSTRUCTIONS
Product: 556-53501-000, SUR DOLOMAG PLUS		Read label before use

PRODUCT APPLICATION

APPLICATION TOOL

Power Spreader

Manual

Dossage per Crop (Kg/ha)

Coffee (<i>Cofea spp.</i>)	500 – 3000 Kg
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Sugarcane (<i>Saccharum spp.</i>)	500 – 3000 Kg
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Grass	500 – 3000 Kg
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Pineapple (<i>Ananas spp.</i>)	500 – 3000 Kg
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Banana (<i>Musa spp.</i>)	500 – 3000 Kg
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Tomato - Chili (<i>Solanum spp. - Capsicum spp.</i>)	500 – 3000 Kg
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Perennial crops	500 – 3000 Kg
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Annual crops	500 – 3000 Kg
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Vegetables	100 – 1000 Kg
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Application conditions

SUR DOLOMAG PLUS requires moisture to react in the soil.

Due to the alkaline nature of this product, the use of edaphic fertilizers is not recommended for at least two weeks after application.

For better results, the dose can be adjusted according to the result of the soil fertility analysis.

Do not apply on very windy days.

Application Instructions

SUR DOLOMAG PLUS evenly, manually or with power equipment.

For best results, it can be incorporated into the soil with harrow, disc plow or mechanical blades.

It can also be applied directly to the planting ridge, furrows or on the fertilizer band.

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, between 20 and 30°C 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.

HEALTH

- ✓ Registered in Costa Rica: MAG N° 6995
- ✓ Registered in Panamá: MDA N° 6460
- ✓ Registered in Nicaragua: MAGFOR U-NI-FER-478-2013
- ✓ 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>
- ✓ 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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