

TECHNICAL INFORMATION

PIEDRA PÓMEZ

Pumice

556-54020-000



DESCRIPTION

PIEDRA PÓMEZ is entirely made up of **pumice**, a high porosity volcanic stone. Its varied pore size allows it to retain moisture. Used as a substrate for plant growing promotes aeration and microorganisms' development, which helps to loosen up clays soil, improving their structure, promoting a better aeration and drainage.

Due to its inert character, it does not react with nutrients that plant needs and does not harm their roots.

USE

Piedra Pómez can be used alone, as a substrate in hydroponic agriculture or, as an aggregate to make substrates for plant or tree growing in orchards or gardens.

Its varied pore size let it to be used in substrates with low drainage, as required by tropical plants, or high drainage as required by plants such as Succulents, Cacti, and others. It can also be used alone as a support for epiphytic plants such as Orchids or mixed with other aggregates such as PERLITE, BIOCHAR, COCONUT FIBER

Line Agricultural Line

PROPERTIES

SPECIAL PROPERTIES

Physical State Solid

PHYSICAL PROPERTIES

DATA

pH (10% aqueous solution)

7.0 – 8.0

Densidad (g/ml)

0.5 – 0.7

CONTAINERS and COLORS

AVAILABLE CONTAINERS

1 liter plastic bag

5 liter 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: 556-54020-000, PIEDRA PÓMEZ

Read label before use

PRODUCT APPLICATION

APPLICATION TOOL

Manual

Shovel

Garden Tools

Application Instructions

Place PIEDRA PÓMEZ in a suitable container, using at least 10% of the total substrate (100 gr of PUMICE STONE per 900 gr of the rest of the materials); add all the ingredients and blend to get a uniform mixture.

Before transplanting, fill the tray and add water until it pours out from drainage holes.

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.

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>
- ✓ 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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