

SULFACAL 0-2 MONTMORENCY

Agriculture & Environment, Cement

PRODUCT DESCRIPTION

Sulfacal 0-2 Montmorency is a high purity gypsum obtained from naturally occurring mineral directly from underground quarry. This product can be a source of calcium or sulphur.

It is designed to be used as raw material in fertilizer production and/or soil conditioner.

PRODUCT BENEFITS

- + High purity natural gypsum
- + Source of calcium and sulphur
- + Authorised for use in organic production

APPLICATIONS

Agriculture

TECHNICAL INFORMATION

Chemical name	Calcium sulphate dihydrate
Chemical composition	$\text{CaSO}_4 \cdot 2\text{H}_2\text{O}$
Gypsum purity (%)	94
Calcium content (%)	22.1
Sulphur content (%)	17.6
Sieve analysis (mesh size & % weight retained)	≥ 70 % at 0.125 mm ≤ 30 % at 1.25 mm ≤ 15 % at 2.00 mm
Moisture content (%)	3
Chemical analysis (Element + %)	CaO : 31 SO ₃ : 44

The technical data outlined represents typical figures only. For further details, please contact Saint-Gobain Formula directly.

KEY INFORMATION

Sulfacal 0-2 Montmorency is authorised for use in organic production under Regulation (EU) 2021/1165, as it complies with Regulation (EU) 2019/1009, the requirements regarding CaO and SO₃ contents, and the regulatory granulometry criteria.

PACKAGING AND SHELF LIFE

	Packaging Available	Shelf Life (Month)
Bulk Tanker	29-30 T	12

When stored under dry conditions and in its original packaging, the product will have a specified shelf life that commences from the date of manufacture that is displayed on each sack. Shelf life depends on the packaging type. For those products where a defined 'best before' date is applicable, BBE (Best Before End) followed by the date will be displayed on each sack.

CERTIFICATION

CE In conformity with Regulation (EU) 2019/1009:
PFC 1(C)(I)(a)(ii): COMPOUND SOLID INORGANIC MACRONUTRIENT FERTILISER
PFC 3(B): INORGANIC SOIL IMPROVER

ENVIRONMENT, HEALTH AND SAFETY

Material Safety Data Sheets of Saint-Gobain Formula plasters and gypsum minerals are available for all products and may be obtained directly on our website in the [product](#) and [documentation](#) sections. No liability is accepted by Saint-Gobain Formula for injury to any person or loss or damage to property by improper use of the product.

DISCLAIMER

This product has been designed for the intended use outlined in this product datasheet. All information herein cancels and replaces any previous document and is provided for sole indicative purpose and is based on Saint-Gobain Formula's knowledge and experience on the date of issuance of this datasheet. Saint-Gobain Formula reserves the right to amend or modify this datasheet. To make sure you are up to date with the latest changes that may have occurred, visit frequently our website. It is advisable to contact Saint-Gobain Formula in case of any doubt arising from the content of such information. Unless otherwise stated, Saint-Gobain Formula's test methods apply. To obtain a copy of the test method, please contact Saint-Gobain Formula directly.

Saint-Gobain Formula shall not be liable for damages or losses of any kind due to an improper use of the product. This datasheet shall not be construed as a substitute for a professional advice before product's use or installation. It is the user's responsibility to use, or install, the products in strict compliance with the applicable norms, standards and professional uses in force on the date of use, or installation.

CONTACT

*For any information, please visit our website
www.saintgobainformula.com*



*Sales
contact*



Documentation



*Technical
information*



*Global
information*

PRODUCT DESCRIPTION

Citrical is a high purity gypsum obtained from naturally occurring mineral. This product can be a source of calcium or sulphur.

It is designed to be used as raw material in fertilizer production and/or soil amendment.

PRODUCT BENEFITS

- + Micronized gypsum
- + Source of calcium and sulphur
- + Authorised for use in organic production

APPLICATIONS

Agriculture

TECHNICAL INFORMATION

Chemical name	Calcium Sulphate Dihydrate
Chemical composition	CaSO ₄ ·2H ₂ O
Calcium content (%)	21.0
Sulphur content (%)	16.8
Sieve analysis (mesh size & % weight retained)	≤ 50.00 % at 40 µm ≤ 10.00 % at 63 µm ≤ 1.00 % at 100 µm
Moisture content (%)	≤ 1.0
Chemical analysis (Element + %)	CaO : 30 % SO ₃ : 42 %

The technical data outlined represents typical figures only. For further details, please contact Saint-Gobain Formula directly.

KEY INFORMATION

Citrical is authorised for use in organic production under Regulation (EU) 2021/1165, as it complies with Regulation (EU) 2019/1009, the requirements regarding CaO and SO₃ contents, and the regulatory granulometry criteria.

PACKAGING AND SHELF LIFE

	Packaging Available	Shelf Life (Month)
Sack	25 kg	12

When stored under dry conditions and in its original packaging, the product will have a specified shelf life that commences from the date of manufacture that is displayed on each sack. Shelf life depends on the packaging type. For those products where a defined 'best before' date is applicable, BBE (Best Before End) followed by the date will be displayed on each sack.

CERTIFICATION

CE In conformity with Regulation (EU) 2019/1009, conformity declared:
PFC 1(C)(I)(a)(ii) COMPOUND SOLID INORGANIC MACRONUTRIENT FERTILISER
PFC 3(B): INORGANIC SOIL IMPROVER

ENVIRONMENT, HEALTH AND SAFETY

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