

### PRODUCT DESCRIPTION

Molda Agro is a Calcium Sulphate Hemihydrate ( $\text{CaSO}_4 \cdot 1/2\text{H}_2\text{O}$ ). This is a white powder produced by a process of partial dehydration of high purity gypsum mineral. This product is used when natural source of calcium, sulphur and binder function are required. This product can be also used as an additive for fertiliser production.

### PRODUCT BENEFITS

- + Designed for feed materials
- + In compliance with HACCP
- + Natural source of calcium and sulphur

### APPLICATIONS

Animal Feed

### TECHNICAL INFORMATION

Chemical name	Calcium sulphate hemihydrate
Chemical composition	$\text{CaSO}_4 \cdot 1/2\text{H}_2\text{O}$
Minimum gypsum purity (%)	95
Plaster to water ratio (by weight)	1.55:1
Water to plaster ratio (by weight)	65%
Plaster to water mix ratio (by weight)	100/65
Colour	White
Particle size distribution (mesh size and % weight retained)	<8.00% at 100 $\mu\text{m}$
Bulk density (loose) ( $\text{kg}/\text{m}^3$ )	625

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

### KEY INFORMATION

The following product data represents typical figures for Molda Agro manufactured : Calcium content  $\geq 25\%$ . As this product is manufactured from a naturally occurring mineral, variations in colour and nongypsum content are to be expected.

## PACKAGING AND SHELF LIFE

	Packaging Available	Shelf Life (Month)
Bulk Tanker	<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.

## DISCLOSURE STATEMENT

Molda Agro conforms to the specification for Calcium Sulphate Hemihydrate in accordance with Directive 2002/32/EC on undesirable substances in animal feed as amended by Commission Regulation (EU) No 574/2011: Arsenic: 2ppm max; Cadmium: 2ppm max; Fluorine: 150ppm max; Lead: 10ppm max; Mercury: 0.1ppm max; Dioxins: 0.75ppb max, Sum of Dioxins & Dioxin-like PCBs: 1.0ppb max, Non Dioxin-like PCBs: 10ppb max.

Molda Agro is manufactured in a facility registered as a feed business operator and on a process where feed safety is managed by the application of HACCP principles. Molda Agro is labelled in accordance with Regulation (EC) No 67/2009.

GMP+ FSA R1.0 assured

## 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.

## STORAGE

Plaster based products are not recommended for conditions where they are likely to be located externally or in any way subjected to weathering or excessive dampness.

Absorption of moisture can result in changes to physical properties, including a reduction in the set strength of plasters and also a lengthening of setting time.

To help protect the product during use, open or part used bags should be carefully folded and closed. Each bag is date stamped and stocks should be rotated so that the oldest material is used first.

## CONTACT

*For any information, please visit our website  
[www.saintgobainformula.com](http://www.saintgobainformula.com)*



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