

## ADITOR®M

### GRINDING AIDS / PACK SET INHIBITORS FOR THE GRINDING OF ALL KINDS OF CEMENT



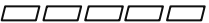
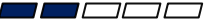

#### Description

Advanced technical solution with a great value for money, which allows to minimize the additive cost in the cement production process and to achieve a perceptible energetic optimization during the grinding process. **ADITOR® M** is a powerful neutralizer of the electrostatic forces produced during the grinding process, which are the main cause of packaging of the cement particles. Therefore, mills production is highly increased. As a result, these are indispensable products for the cement grinding.

#### Recommended uses

**ADITOR® M** have been specially formulated to optimize the grinding process of all types of cements.

#### Benefits

- Mill Output Boost 
- Initial Ages CS Increase 
- Final Ages CS Increase 
- CO<sub>2</sub> Emission Reduction 
- Workability 

#### Instructions of use and dosage

- They can be incorporated onto the feed material by means of a simple pumping system, being convenient to dose them as close as possible to the inlet of the mill or to the first chamber of the mill.
- Recommended dosage: 400 - 600 ppm (g / t)
- The optimal dose must be established in each plant and for each type of cement, according to particular manufacturing and mixing procedures, type of cement, mixing requirements, transportation time and ambient temperature, among others.

#### Observations

*In order to preserve the quality of the products and to ensure their proper performance, it is recommended that customers follow the guidelines that PROQUICESA provides for the application and storage of the products. Notwithstanding the foregoing, PROQUICESA guarantees only and exclusively that the products comply with the quality established in the technical sheet at the time of delivery, but the customer is and will be responsible for carrying out the proper storage and ensuring the correct application of the same.*



#### Packaging

The **ADITOR® M** can be supplied in 1,000 L containers (IBC) and in bulk (tanks, isotank and flexitank).

#### Storage conditions

It is recommended to store them in closed tanks, protected from environmental contamination and frost, in well-ventilated areas. Avoid subjecting them to high temperatures to prevent possible biological contamination inside the tanks.

Suitable storage materials include: carbon steel, 316 stainless steel, plastic materials, and reinforced polymers.

Maximum period of consumption: 10 - 12 months after supply.

#### Handling and transportation

Handling these products is not dangerous. However, the usual preventive measures for handling chemicals should be observed.

The disposal of the product and / or its packaging must be carried out in accordance with current legislation and is the sole responsibility of the owner and / or end user of the same.

Products classified as non-dangerous goods for transport by land, sea or air.