



# BENTOGRAN

Granular bentonite



## → TECHNICAL DESCRIPTION

**Bentogran** is a granular bentonite of easy utilization. The granular formulation enables to use it without creating any dust, with great advantage for the personnel in charge of dissolving it, as they do not require a protective mask.

**Bentogran** is easy to prepare, as a few minutes only are needed to dissolve it. In fact, during this operation, an immediate and very fast absorption of water can be observed. In only 2 hours, after a light stirring, **Bentogran** is ready to be utilized.

As it is used at reduced doses, **Bentogran** enables to reduce the quantity of water needed for obtaining the gel.

Thanks to the very high compaction of the sediments, it represents an ecological product formulated in the full respect of the environment with minimum quantities of residues to be disposed of. **Bentogran** adsorbs a high quantity of water with a swelling index of 30-35 mL/2 g, which underlines its exceptional adsorbing and therefore super-deproteinizing characteristics. This brings down by two thirds the traditional doses of bentonite applications. In this way the treatment becomes more economical as it reduces waste and produces a higher yield of clarified product.

## → COMPOSITION AND TECHNICAL CHARACTERISTICS

Activated bentonite.

## → DOSAGE

Dosage recommendation: from 10 to 60 g/hL.

## → INSTRUCTIONS FOR USE

Put into 10 parts of cold water to obtain the quick formation of a creamy gel.

## → STORAGE AND PACKAGING

Store in a cool dry place, away from direct sunlight and heat.

1 kg net packs in cartons containing 20 kg.  
25 kg net bags.

