



Moisture absorber

ISO 9001
ISO 14001
BUREAU VERITAS
Certification



APPLICATION FIELD

This products is suitable for absorption and retention of liquids.

CHARACTERISTICS, CHEMICOPHYSICAL PROPERTIES

White granules.

Composition: cross-linked partially neutralized sodium polyacrylate.

Grade: >95%

DIRECTION FOR USE

- 1- Spread the moisture absorber on the surface to be dried
- 2- Wait a few minutes, the granules swell and yield in gel form.
- 3- After use, remove the gel with a brush and a shovel.

Nota bene: the gel will become liquid again by acidifying it ($\text{pH} < 1$) or by adding sodium chloride (NaCl).

Filter the solution to get back granules form.

To remove water, gel and granules can be dried at fresh air or in an oven (temperature below 50°C to avoid degradation of the molecule.

The product should be stored in a dry environment (protected from moisture) and ventilated at a temperature below 50°C .

Make sure packages are properly closed after use.

The product is safe for human health, so it can be disposed of as solid waste or incinerated in an appropriate facility.

Non-biodegradable, it is necessary to prevent any major release into the nature or into sewers (risk of clogging, salinization of the soil).

Depending on the liquid, the moisture absorber can absorb several times its own weight.

Its absorption and retention capacities are related to the quantity of salts in the liquid to be retained.

PACKAGING

Please contact us for further information.

MISCELLANEOUS

All active materials are in compliance with REACH.

Refer to MSDS (Health and Safety data sheet) – available on demand.

Note: The contents of this data sheet result from our knowledge and experience of the product, given as an indication but does not engage our responsibility for each particular case.