

Technical Data Sheet

Basic information

Chemical name	Montmorillonite	Formula	Al ₂ O ₉ Si ₃
Synonyms	Montmorillonite K-10, K-Catalyst		
CAS.No.	1318-93-0	Chemical structure	*
EINECS No.	215-288-5		
Molecular weight	282.21		

Physical properties

Appearance	Usually white, but at times pink, grey or tinted with yellow or green
Density, g/cm ³	2-2.7
Solubility	N/A

Specification

* Please refer to Certificate of Analysis for lot specific data.

Application

- Montmorillonite widely used in high temperature grease, rubber, plastic, paint.
- Used for decoction of cooking oil refined purging toxins, purification of oil, nuclear waste treatment, sewage treatment.
- Montmorillonite can be used for casting sand binder.
- Montmorillonite used for drilling mud.
- Production of montmorillonite powder, antidiarrheal effect.
- Montmorillonite used as a feed mildew agent.

Package

25kg PE bag or fiber drum, 1mt per jumbo bag or as per customer's requirements.



Safety on transportation

It belongs to common goods, always refer to MSDS.

Storage and handling

Keep tightly closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.

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