



Tech

Technical Data

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CALCIUM NITRATE

GENERAL DESCRIPTION:

Calcium Nitrate is an organic compound that is a colorless salt which absorbs moisture from the air.

APPLICATIONS:

- ◆ Fertilizer
- ◆ Waste Water Treatment
- ◆ Concrete
- ◆ Cooling Baths
- ◆ Heat Storage

PHYSICAL PROPERTIES:

- ◆ Appearance: colorless, solid hygroscopic
- ◆ Odor: odorless
- ◆ Boiling point: 132°C
- ◆ Solubility: dissolves in alcohol & acetone

HANDLING & STORAGE:

Keep in a tightly closed container, stored in a cool, dry, ventilated area. Protect against physical damage and moisture. Isolate from any source of heat or ignition. Avoid storage on wood floors. Separate from incompatibles, combustibles, organic or other readily oxidizable materials. Containers of this material may be hazardous when empty since they retain product residues (dust, solids); observe all warnings and precautions listed for the product.