



Tech

Technical Data

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POTASSIUM CARBONATE

GENERAL DESCRIPTION:

Potassium Carbonate is a white salt that is soluble in water, forming a strong alkaline solution.

APPLICATIONS:

- ◆ Soap & Glass
- ◆ Drying agent
- ◆ Wine: buffering agent
- ◆ Water: softens hard water
- ◆ Fire: suppressant
- ◆ Gunpowder: stable source of energy
- ◆ Food: animal feed ingredient

PHYSICAL PROPERTIES:

- ◆ Appearance: white/hygroscopic solid
- ◆ Odor: odorless
- ◆ Melting Point: 891°C

HANDLING & STORAGE:

Precautions: Keep container dry. Do not ingest. Do not breathe dust. Never add water to this product. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes. Keep away from incompatibles such as oxidizing agents, metals, acids.

Storage: Hygroscopic. Keep container tightly closed. Keep container in a cool, well-ventilated area. Do not store above 25°C (77°F).