

TECHNICAL DATA SHEET

PRODUCT NAME : CALCIUM NITRATE 99% MIN.
FOMULA : Ca(NO₃)₂
APPEARANCE : White Crystal
APPLICATIONS : Calcium Nitrate is colorless transparent crystal, easily dissolve in water, methyl and alcohol, easy deliquesce into the air. It is oxidizer. It can be burned and exploded when mixed with organic material and Sulphur. It is used into the refrigerant, rubber industry, and firework, electronic tubes and quickly Soluble fertilizers.

PROPERTIES	SPECIFICATION
Purity	99.00% min.
Water Insoluble	0.01% max.
Iron (Fe)	0.005% max.
Heavy Metal (Pb)	0.001% max.
pH	5.0-7.0
Sulphate (SO ₄ ²⁻)	0.03% max.
Chloride (Cl)	0.005% max.
Calcium Oxide (CaO)	23.40% min.
Nitrogen (N)	11.70% min.
Calcium (Ca)	17.00% min.

PACKING : 25 KG/BAG

ORIGIN : China