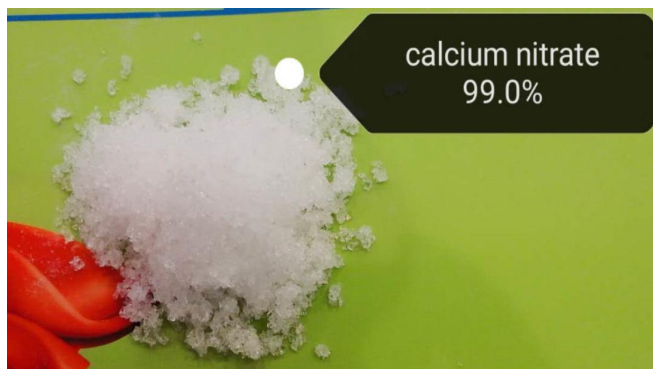


HENAN PEIHUA COMMERCIAL CO., LTD

Calcium Nitrate 99.0%

Properties and Application:

It is colorless transparent crystal .Calcium is soluble in water, citric acid and water. It is easily deliquescent in the air. It can be used in agriculture as quick fertilizer and firework electronic tubes etc.

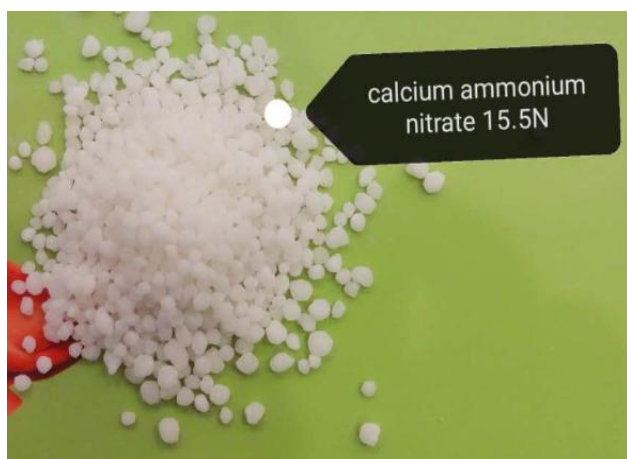


INSPECTION ITEM	STANDARD
Assay	99.0% min
Nitrogen	11.76% min
Calcium Oxide	23.4% min
Water Insoluble	0.01% max
Iron	0.002% max
Chloride	0.005% max
Sulphate	0.03% max
Heavy Metal	0.001% max
PH Value	5-7

Calcium Ammonium Nitrate 15.5N

Properties and Application:

It is colorless transparent crystal .Calcium is soluble in water, citric acid and water. . It is easily deliquescent in the air. It can be used in agriculture as quick fertilizer and firework electronic tubes etc.

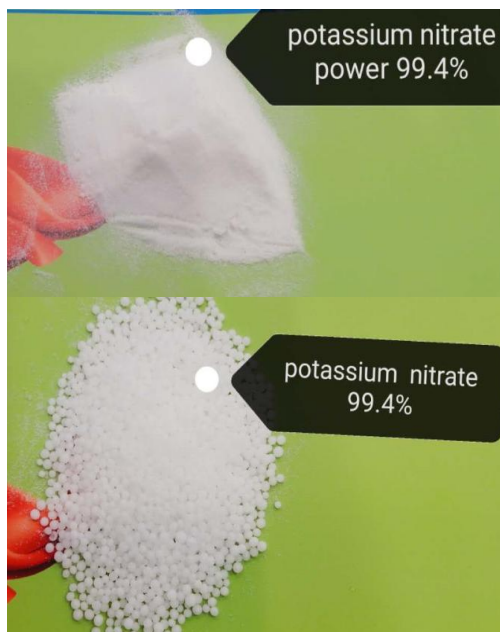


ITEMS	STANDARD
Nitrogen	15.5% min
Nitrate Nitrogen	14.4% min
Calcium	19% min
Calcium Oxide	26% min
Ammonium Nitrogen	1.1% min
Water Insoluble	0.1% max
Iron	0.005% max
Chlorides	0.02% max
PO_4^{3-}	0.05 max
PH Value	5-7

Potassium Nitrate Power 99.4%

Properties and Application:

Potassium nitrate is white granular or powder, which dissolves in water absolutely. It can be used all kinds of crops, also be applied in TV glass, glass refining agent and motor light glass etc.

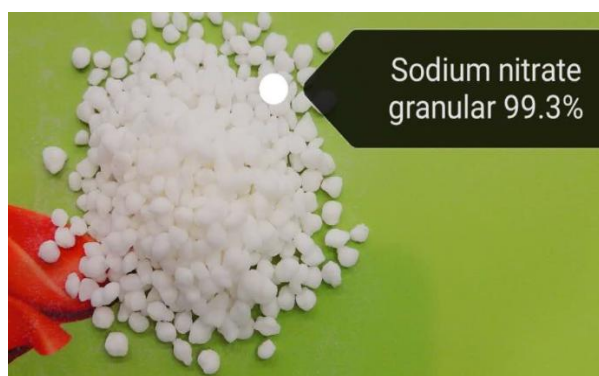


ITEMS	STANDARD
Assay	99.4% min
Moisture	0.2% max
Iron	10 ppm
Heavy Metal	10 ppm
Arsenic	3 ppm
Nitrites	0.002% max
Lead	5 ppm
Mercury	1 ppm
PH Value	4.5-8.5

Sodium Nitrate Granular 99.3%

Properties and Application:

It is colorless crystal or white powder. It is easily deliquescent in the air and soluble in water and liquid ammonia. It will burn and explode when mixed with organics. It is mainly used in making Potassium Nitrate, glass industry, medicine and fertilizers etc. It can be easily absorbed by the plants.



ITEMS	STANDARD
Assay	99.3% min
Moisture	1.8% max
Water Insoluble	0.06% max
Sodium Nitrites	0.02% max
Chloride	0.24% max
Carbonate	0.1% max
Iron	0.005% max

Magnesium Nitrate 98%

Properties and Application:

It is a white crystal or white flake, easily soluble in water. It can quickly complement magnesium and nitrogen which the crops need, and subsequently boost crops growth and increase yields and quality. This fertilizer is widely used through dripping and foliage spray for various fruits, vegetables, flower and other crops in greenhouse and farmland.



ITEMS	STANDARD
Assay	98.0% min
Nitrogen	10.0% min
Magnesium Oxide	16.0% min
Water Insoluble	0.05% max
Iron	0.001% max
Heavy Metal	0.002% max
PH Value	3-7
Cadmium	2mg/kg max

Calcium Magnesium Fertilizer

Properties and Application:

It is a white irregular. The PH Value is neutral, and 100% soluble in water. It is new type of Nitrate Nitrogen Fertilizer; it can supply Calcium and Magnesium to plant quickly. It can be directly absorbed and utilized by crops in soil, can increase photosynthesis of crops, adjust soil PH Value and improve the crop's absorbing of nitrogen, phosphorus, and potassium in soil, also increased crop resistance. And it can effectively controlling, preventing Blossom-end rot (BER), a physical disorder common in tomato and pepper fruits, is related to calcium deficiency in the fruits; core rot of apple, black-spot disease of pear, brown spot disease etc.



ITEMS	STANDARD
Nitrogen	13% min
Nitrate Nitrogen	13% min
MgO	6% min
CaO	16% min