UKNITRATES

Sodium Nitrate
NaNO3

Properties

Granular, Crystals

Chemical Analysis

	Specification	Test result
Sodium Nitrate (NaNO3)	99.3% min	99.3%
Moisture	1.5% max	1.1%
Sodium Nitrate (NaNO3)	0.02% max	0.017%
Water Insoluble	0.03% max	0.027%
Chloride (as NACL)	0.5% max	0.15%
Calcium (as Ca+2)	0.18% max	0.26%
Sodium Carbonate	0.10% max	0.07%
PH Value	6.5 - 8.0	6.9
Iron (FE)	0.005% max	0.003%

Packs, Storage, Transportation

Pack Sizes

Product packed to PE 25 kg bags
1 Pallet = 1200kg / 48 × 25kg bags

Storage

Keep in a tightly closed container. Store in a cool, dry, ventilated and low fire risk area, away from sources of heat or Protect the container against physical damage. Store separately from combustible and reducing materials

Usable Life

36 months from date of production in original sealed packages

Safety Precautions

When using the product do not eat, drink or smoke, abide by the personal hygiene rules.

Transport Information

CAS No. 7631-99-4
UN Identification No. 1498
Hazard Class 5.1
PG (Packing Group, UN) III

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