

Potassium Nitrate



1. IDENTIFICATION

CHEMICAL NAME: Potassium Nitrate

CHEMICAL FORMULA: KNO_3

MOLECULAR WEIGHT: 101,9

CAS No.: 7757-79-1

EINECS No.: 231-818-8

2. FEATURES

CHEMICAL AND PHYSICAL SPECIFICATIONS

Physical state and appearance	Solid (white granular solid)
Melting point / freezing point	334°C
Density	2,109 g/cm ³ (20°C)
Water solubility	320 g/l (20°C)

3. APPLICATION

- Chemicals production

4. PRESENTATION

- Bags of 25 Kg