

UNEX TRADING GMBH

SPECIFICATION SHEET

DESCRIPTION OF GOODS:
POTASSIUM NITRATE

We, Unex Trading GmbH, hereby confirm that product of POTASSIUM NITRATE meets following specifications:

Total nitrogen (nitric form), %, min – 13.7

Total potassium (K/K₂O), %, min – 38.2/46.0

pH (5% solution) – 5.5-7.0

Water insoluble, %, max – 0.01

Moisture, %, max – 0.2

Chloride (Cl), %, max – 0.02

Carbonic salts in terms of K₂CO₃, % – 0.01

Solubility (in water at 25 °C), g/100 cm³ – 37.9

Friability, min – 100%

Anticaking agent, % – 0.06 - 0.11

Appearance – white crystals
