



TECHNICAL SPECIFICATION

POTASSIUM NITRATE

Formula: KNO_3

HS-Code: 28342100

M.W : 101.1

SPECIFICATIONS

No.	Characteristics	Specification
1.	Appearance	White Crystal
2.	Assay (KNO_3)	99% Min
3.	Total Nitrate Nitrogen (As NO_3)	60% Min
4.	Potassium (As K)	38% Min
5.	Chloride (As Cl_2)	0.02%Max
6.	Sodium (As Na)	0.4% Max
7.	Sulfate	Nil
8.	Insoluble Matter	0.01% Max
9.	Moisture	0.09% Max
10.	pH (10 % Solution)	6 to 10

Packing:

25 Kg or 50 Kg Bags