

TECHNICAL DATA SHEET

POTASH FELDSPAR

1- Product Name: Potash Feldspar

2- Formula: $K_2O \cdot Al_2O_3 \cdot 6SiO_2$ ($AlO_8Si_3 \cdot K$)

3- CAS Number: 68476-25-5

HS Code: 28399000

4- Chemical Specifications:

Chemical Compositions	Requirements
Silicon Dioxide (SiO_2)	$\geq 65.0\%$
Aluminum Dioxide (Al_2O_3)	$\geq 15.0\%$
Potassium Oxide (K_2O)	$\geq 9.0\%$
Iron Oxide (Fe_2O_3)	$\leq 0.50\%$
Titanium Dioxide (TiO_2)	$\leq 0.50\%$
Calcium Oxide (CaO)	$\leq 1.0\%$
Magnesium Oxide (MgO)	$\leq 0.50\%$
Sodium Oxide (Na_2O)	$\leq 5.0\%$
Loss on Ignition (LOI)	$\leq 1.0\%$

5- Packing: Packed in net 25KG plastic woven bag with PE liner.