

## TECHNICAL DATA SHEET

### SODA FELDSPAR

**1- Product Name:** Soda Feldspar

**2- Formula:**  $\text{Na}_2\text{O} \cdot \text{Al}_2\text{O}_3 \cdot 6\text{SiO}_2$  ( $\text{AlO}_8\text{Si}_3 \cdot \text{Na}$ )

**3- CAS Number:** 68476-25-5

**HS Code:** 28399000

#### **4- Chemical Specifications:**

Chemical Compositions	Requirements
Silicon Dioxide ( $\text{SiO}_2$ )	$\geq 70.0\%$
Aluminum Dioxide ( $\text{Al}_2\text{O}_3$ )	$\geq 16.0\%$
Sodium Oxide ( $\text{Na}_2\text{O}$ )	$\geq 9.0\%$
Iron Oxide ( $\text{Fe}_2\text{O}_3$ )	$\leq 0.50\%$
Titanium Dioxide ( $\text{TiO}_2$ )	$\leq 0.50\%$
Calcium Oxide ( $\text{CaO}$ )	$\leq 1.0\%$
Magnesium Oxide ( $\text{MgO}$ )	$\leq 0.50\%$
Potassium Oxide ( $\text{K}_2\text{O}$ )	$\leq 0.50\%$
Loss on Ignition (LOI)	$\leq 1.0\%$

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