

# POTASSIUM HYDROXIDE 90% FLAKE

1. Chemical Name : Potassium Hydroxide

2. Appearance : White Flake

3. Chemical Formular(Molecular Weight) : KOH(56.1g/mol)

4. Physical Properties

|              |                       |
|--------------|-----------------------|
| Bulk Density | 1.0 g/cm <sup>3</sup> |
|--------------|-----------------------|

5. Specifications

| Characteristics                | Specifications |
|--------------------------------|----------------|
| KOH                            | 90% min        |
| K <sub>2</sub> CO <sub>3</sub> | 0.5% max       |
| KCl                            | 0.015% max     |
| Fe                             | 3 ppm max      |
| NaOH                           | 1% max         |
| Ni                             | 5 ppm max      |

\*Other specifications can be discussed

6. Applications

Potassium Carbonate, Potassium Silicate, Other Potassium Chemicals, Detergents, Food, Rubber Agrochemicals, Fermentation, Rosin Agent, Dyestuffs, Alkaline Battery, Biodiesel, etc.

※ Conform to Food Chemicals Codex IV and FAIA E525

※ Kosher & Pareve approved for year round use including passover.

※ Conforms to Islamic HALAL conditions.

7. Packing : 25kg PP Woven bag, 500kg Big bag, 1,000kg Big bag.

Any kind of packing is available

8. Safety in Handling Potassium Hydroxide

- Suitable goggles, rubber gloves must be worn during the handling of Potassium Hydroxide.
- First Aid Measure : If for any reason Potassium Hydroxide comes in contact with eyes, skin, or clothing, that should be flooded with plenty of clean water at least 15 minutes. Seek medical attention Immediately.
- If It should be swallowed , Don't induce vomiting. Give large quantities of water. If available, give several glasses of milk, Seek medical attention immediately.

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