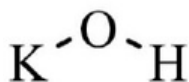


Dyes, Dyes Intermediates & Textile Auxiliaries

**Chemical Structure &  
Identity**



**Specifications**

Sr. No.	Characteristics	Unit	Standard Value
1	Appearance	-	Clear, Colorless
2	Assay as KOH	%	47.0 Min.
3	Potassium Chloride	ppm	150 Max.
4	Iron as Fe+3	ppm	10.0 Max.
5	Potassium Carbonate	%	0.5 Max.

**CAS No.** 1310-58-3

**EINECS No.** 215-181-3

**Technology** AKCC

**UN No** 1814

**Class** 8

**Packaging Group** II

**State** Liquid

**Commercial Trade Name** Potassium Hydroxide Lye

**Synonyms** Caustic potash, Potassium Hydrate, Lye, Potassa, Hydroxyde De Potassium, Potash

**Chemical Formula** KOH

**Molecular Weight** 56.11

**Handling & Safety**

- > Avoid contact with liquid or solid.
- > Provide side covered safety goggles, face shield, dust type respirator, rubber hand gloves & rubber shoes
- > Keep in cool, dry and well ventilated place.

**Application**

- Potassium Carbonate
- Potassium Permanganate
- Potassium Iodate
- Potassium Sulphates
- Agro Chemicals and its intermediate
- Rubber chemicals
- Pharmaceuticals and its intermediate
- Dyes and Dyes intermediate
- Oil Drilling



**POTASSIUM HYDROXIDE LYE -  
CAUSTIC POTASH LYE -48%**

Technical Data Sheet

Dyes, Dyes Intermediates & Textile Auxiliaries

**Package Unit**

ISO Tank(20mt), In Bulk, Tanker

**Contact**

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