

SPECIFICATION : POTASSIUM HYDROXIDE FLAKES LR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	KOH
2	Product code	P027
3	Molecular weight	56.11
4	CAS No	1310-58-3
5	Risk Statement No	22-35
6	Safety Statement No	26-36/37/39-45
7	UN No.	UN1813

KOH

PACKING DETAILS

	Product code	Pack size
1	P02710	500 g
2	P02712	2.5 Kg

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Clarity
3	Assay
4	Carbonate (CO ₃)
5	Chloride (Cl)
6	Sulphate (SO ₄)
7	Insoluble matter in HCl
8	Aluminium (Al)
9	Arsenic (As)
10	Iron (Fe)
11	Heavy metals (as Pb)
12	Sodium (Na)

LIMITS

White deliquescent flakes
5% Solution in water is clear and colourless.
Not less than 85.0%
Not more than 4.0%
Not more than 0.07%
Not more than 0.06%
Not more than 0.01%
Not more than 0.01%
Not more than 0.0004%
Not more than 0.01%
Not more than 0.003%
Passes test.

SAFETY SYMBOLS



Corrosive



Harmful/
Irritant