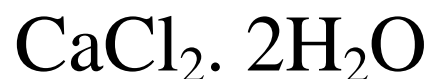
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-C004	
SPECIFICATION : CALCIUM CHLORIDE DIHYDRATE LR					
Issue date	26/03/2018	Review date	25/03/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	CaCl ₂ . 2H ₂ O
2	Product code	C004
3	Molecular weight	147.02
4	CAS No	10035-04-8
5	Risk Statement No	36
6	Safety Statement No	22-24
7	UN No.	



PACKING DETAILS

	Product code	Pack size
1	C00410	500 g
2	C00413	5 Kg

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	A white solid
2	Clarity	A 10% solution in water is clear and colourless
3	Assay	Not less than 98.0%
4	pH (5% aqueous solution)	Between 4.5 and 8.5
5	Sulphate (SO ₄)	Not more than 0.01%
6	Iron (Fe)	Not more than 0.001%
7	Heavy metals (as Pb)	Not more than 0.001%
8	Magnesium (Mg)	Not more than 0.05%

SAFETY SYMBOLS



Health hazard



Toxic