

	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-Z012	
SPECIFICATION : ZINC CHLORIDE LR					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	ZnCl ₂
2	Product code	Z012
3	Molecular weight	136.30
4	CAS No	7646-85-7
5	Risk Statement No	22-34-50/53
6	Safety Statement No	26-36/37/39-45-60-61
7	UN No.	UN2331



PACKING DETAILS

	Product code	Pack size
1	Z01210	500 g

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Clarity
3	Assay
4	pH (10% aqueous solution)
5	Ammonium
6	Sulphate (SO ₄)
7	Iron (Fe)
8	Heavy metals (as Pb)
9	Water (by KF)

LIMITS

White deliquescent granular powder
10% solution in mixture of dilute Hydrochloric and water is clear and colourless.
Not less than 95.0%
Between 4.6 and 5.5
Not more than 0.3%
Not more than 0.05%
Not more than 0.005%
Not more than 0.005%
Not more than 3.0%

SAFETY SYMBOLS