

	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-N002	
SPECIFICATION : NICKEL CHLORIDE HEXAHYDRATE LR					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	NiCl ₂ .6H ₂ O
2	Product code	N002
3	Molecular weight	237.69
4	CAS No	7791-20-0
5	Risk Statement No	25-43-45-50/53
6	Safety Statement No	24-29-37-45-53-61
7	UN No.	UN3288



PACKING DETAILS

	Product code	Pack size
1	N00210	500 g
2	N00212	2.5 Kg

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Clarity
3	Assay
4	Sulphate (SO ₄)
5	Cobalt (Co)
6	Iron (Fe)

LIMITS

Apple green crystals or crystalline powder.
10% solution in water is bright and clear.
Not less than 97.0%
Not more than 0.05%
Not more than 0.02%
Not more than 0.02%

SAFETY SYMBOLS



Health hazard



Toxic



Dangerous for the environment