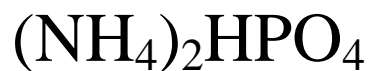
	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: DB/SOP/QC/11-A018	
SPECIFICATION : AMMONIUM PHOSPHATE DIBASIC LR					
Issue date	15/05/2018	Review date	14/05/2023	Location	Dobaspet
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	$(\text{NH}_4)_2\text{HPO}_4$
2	Product code	A018
3	Molecular weight	132.06
4	CAS No	7783-28-0
5	Risk Statement No	36/37/38
6	Safety Statement No	26-36
7	UN No.	---



PACKING DETAILS

	Product code	Pack size
1	A01810	500 g
2	A01813	5.0 Kg

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Clarity
3	Assay
4	pH (5% aqueous solution)
5	Chloride (Cl)
6	Sulphate (SO_4)
7	Arsenic (As)
8	Calcium (Ca)
9	Heavy metals (as Pb)
10	Iron (Fe)

LIMITS

Colourless crystals or white crystalline powder.
10% solution in water is clear and colourless.
Between 97.0% and 102.0%
Between 7.5 and 8.5
Not more than 0.001%
Not more than 0.02%
Not more than 0.0001%
Not more than 0.001%
Not more than 0.002%
Not more than 0.001%

SAFETY SYMBOLS