LEONID QUALITY OUR FORTE	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control	**Document No: LCPL/QSD/QAD/11**		**SOP No.: DB/SOP/QC/11-A075**		
SPECIFICATION : AMMONIUM PEROXYDISULPHATE					
Issue date	**15/05/2018**	**Review date**	**14/05/2023**	**Location**	**All Units**
Version No.:	**00**	**Supersedes**	**--**	**Page No**	1 of 1

PRODUCT DETAILS

1	Molecular Formula	$(NH_4)_2S_2O_8$
2	Product code	A075
3	Molecular weight	228.20
4	CAS No	7727-54-0
5	Risk Statement No	22-36/37/38-42/43-8
6	Safety Statement No	22-24-26-37
7	UN No.	UN1444

$$(NH_4)_2S_2O_8$$

PACKING DETAILS

	Product code	Pack size
1	A07510	500 g
2	A07513	5 Kg

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	White crystals or crystalline powder.
2	Clarity	10% solution in water is clear and colourless.
3	Assay	Not less than 98.0%
4	Residue on ignition (as SO_4)	Not more than 0.1%
5	Chloride (Cl)	Not more than 0.002%
6	Iron (Fe)	Not more than 0.002%
7	Manganese (Mn)	Not more than 0.0002%
8	Potassium (K)	Not more than 0.02%
9	Sodium (Na)	Not more than 0.01%

SAFETY SYMBOLS

Oxidizing

Harmful / Irritant

Health hazard