

LEONID CHEMICALS PVT. LTD.

FINE CHEMICAL

Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-S044	
SPECIFICATION : SODIUM HYDROXIDE FLAKES LR					
Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
Version No.:	00	Supersedes		Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	NaOH NI - OII
2	Product code	so44 NaOH
3	Molecular weight	40.00
4	CAS No	1310-73-2
5	Risk Statement No	35
6	Safety Statement No	26-37/39-45
7	UN No.	UN1823
PACH	KING DETAILS	
	Product code	Pack size
1	S04411	1 Kg
2	S04413	5 Kg
PROI	DUCT SPECIFICATION	
PROI SL. No.	DUCT SPECIFICATION TEST PARAMETERS	LIMITS
		LIMITS White deliquescent flakes.
SL. No.	TEST PARAMETERS	
SL. No. 1	TEST PARAMETERS Description	White deliquescent flakes.
SL. No. 1 2	TEST PARAMETERS Description Clarity	White deliquescent flakes. 5% Solution in water is clear and colourless.
SL. No. 1 2 3	TEST PARAMETERS Description Clarity Assay	White deliquescent flakes. 5% Solution in water is clear and colourless. Not less than 96.0%
SL. No. 1 2 3 4	TEST PARAMETERS Description Clarity Assay Carbonate (as Na ₂ CO ₃)	White deliquescent flakes. 5% Solution in water is clear and colourless. Not less than 96.0% Not more than 2.0%
SL. No. 1 2 3 4 5	TEST PARAMETERS Description Clarity Assay Carbonate (as Na ₂ CO ₃) Chloride (Cl)	White deliquescent flakes. 5% Solution in water is clear and colourless. Not less than 96.0% Not more than 2.0% Not more than 0.05%
SL. No. 1 2 3 4 5 6	TEST PARAMETERS Description Clarity Assay Carbonate (as Na ₂ CO ₃) Chloride (Cl) Silicate (SiO ₂)	White deliquescent flakes. 5% Solution in water is clear and colourless. Not less than 96.0% Not more than 2.0% Not more than 0.05% Not more than 0.05%
SL. No. 1 2 3 4 5 6 7	TEST PARAMETERS Description Clarity Assay Carbonate (as Na ₂ CO ₃) Chloride (Cl) Silicate (SiO ₂) Sulphate (SO ₄)	White deliquescent flakes. 5% Solution in water is clear and colourless. Not less than 96.0% Not more than 2.0% Not more than 0.05% Not more than 0.05% Not more than 0.05%

SAFETY SYMBOLS

