

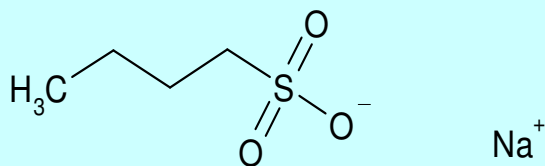


SDFCL
s d fine-CHEM LIMITED
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\DA\PS\25131XPS.xls
PRODUCT CODE	25131
PRODUCT NAME	1-BUTANE SULPHONIC ACID SODIUM SALT LR
SYNONYMS	(Sodium 1-butane sulphonate)
C.I. NO.	--
CASR NO.	(2386-54-1)
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₉ NaO ₃ S
ATOMIC OR MOLECULAR WEIGHT	160.17
PROPERTIES	---



PARAMETER	LIMIT
Description	White powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (dried basis, Alkalimetric)	98.0%
pH (of 10% Aq. solution)	5.5 - 7.5
Loss on drying (at 120°C)	~ 3.0%
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

DANGER Hazard statements: Causes mild skin irritation. Causes eye irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction. Precautionary statements Prevention: In case of inadequate ventilation wear respiratory protection. Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated clothing should not be allowed out of the workplace. Wash hands thoroughly after handling. Response: If eye irritation persists, get medical advice/attention. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If skin irritation or rash occurs, seek medical advice/attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. If skin irritation occurs, seek medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. P	IMDG Code :-- UN No. :-- IATA :--
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Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :--



Skin irritation



Aspiration hazard

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 01
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. :1554

