



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE

CHEMICAL NAME LITHIUM DODECYL SULFATE(LITHIUM LAURYL SULFATE)
SUPPLIER SOLUMETRICS LTD
UNIT 1B, SILEBY RD IND, EST
BARROW ON SOAR, LEICS LE12 8LP
TEL; 01509 815348,

2. COMPOSITION

CHEMICAL LITHIUM DODECYL SULFATE %CONC; 90-100 CAS: 2044-56-6

CLASSIFICATION

3. HAZARDS IDENTIFICATION

MAIN HAZARD IRRITANT

4. FIRST AID MEASURES

INGESTION DRINK LOTS OF WATER , DO NOT INDUCE VOMITING
INHALATION REMOVE TO FRESH AIR,
EYE CONTACT FLUSH WITH WATER FOR AT LEAST 15 MINUTES, SEEK MEDICAL AID IMMEDIATELY.
SKIN CONTACT FLUSH WITH WATER, IF IRRITATION PERSISTS SEEK MEDICAL ADVICE.

5. FIRE FIGHTING

SUITABLE EXTINGUISHING MEDIA WATER MIST, FOAM CARBONDIOXIDE
HAZARDOUS COMBUSTION PRODUCTS N/A
SPECIAL EQUIPMENT WEAR PROTECTIVE CLOTHING

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION WEAR SUITABLE PROTECTIVE CLOTHING, PROHIBIT EYE/SKIN CONTACT AND INHALATION OF VAPOURS.

ENVIRONMENTAL PROTECTION DO NOT ALLOW MATERIAL TO SURFACE DRAIN UNTIL SUITABLE TREATED IF POSSIBLE;
CONTAIN BY DAMMING;

METHODS FOR CLEAN UP CONTAIN ANY SPILLS, TRANSFER TO LABELLED EMERGENCY CONTAINER; DISPOSE BY MEANS DETERMINED BY SAFETY OFFICER.

7. HANDLING AND STORAGE

HANDLING	WEAR EYE PROTECTION AND GLOVES
STORAGE	AMBIENT TEMPERATURE
SUITABLE PACKAGING	PLASTIC DRUMS/BAGS

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS	NOT AVAILABLE
PROTECTIVE MEASURES	WEAR EYE PROTECTION AND GLOVES
RESPIRATORY	WEAR RESPIRATORY MASK
HAND	GLOVES
EYES	GOGGLES
SKIN	APRON
HYGIENE	WASH HANDS AFTER CONTACT

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	WHITE POWDER
pH	6 -9
BOILING POINT	N/A
FLAMMABILITY	NONE FLAMMABLE
RELATIVE DENSITY	N/A
SOLUBILITY	SOLUBLE AT ALL CONCS

10. STABILITY AND REACTIVITY

CONDITIONS/MATERIALS TO AVOID INCOMPATIBLE MATERIALS

11. TOXICOLOGICAL INFORMATION

HEALTH EFFECTS	N/A
INGESTION	MAY CAUSE IRRITATION AND MAY BE HARMFUL IN QUANTITY
INHALATION	IRRITATING
ON EYES	IRRITATING
ON SKIN	IRRITATING

12. ECOLOGICAL INFORMATION

ECOTOXICITY	N/A
DEGRADABILITY	N/A
AQUATIC TOXICITY	N/A

13. DISPOSAL CONSIDERATIONS

SUBSTANCE	DO NOT DISPOSE TO SEWERS, DRUM OFF AND DISPOSE VIA A LICENSED CONTRACTOR.
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14. TRANSPORT INFORMATION

UN NUMBER N/A CLASS; N/A
PRIMARY HAZARD IRRITANT PACKING GRP; N/A

15: OTHER INFORMATION:

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