



MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE

CHEMICAL NAME; **N-(2-acetamido) iminodiacetic acid**

SUPPLIER; SOLUMETRICS LTD
UNIT 1B, SILEBY RD IND, EST
BARROW ON SOAR, LEICS LE12 8LP
TEL; 01509 815348

2. COMPOSITION

CHEMICAL 99.5% weight; CAS; 26239-55-4 EEC; 247-53-00
RISK PHRASES(100%); R36/37/38
CLASSIFICATION; Irritating to eyes, respiratory tract, skin

3. HAZARDS IDENTIFICATION

MAIN HAZARD; Irritating to eyes, respiratory tract, skin

4. FIRST AID MEASURES

GENERAL ADVICE; REMOVE CONTAMINATED CLOTHING, SEEK MEDICAL ADVICE AFTER FIRST AID.
AFTER INGESTION; ALLOW WATER TO DRINK, INDUCE VOMITING ONLY IF CONSCIOUS, REMOVE TO DOCTOR IMMEDIATELY.
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, CARBON DIOXIDE, POWDER
HAZARDOUS COMBUSTION PRODUCTS; N/A
SPECIAL EQUIPMENT; WEAR PROTECTIVE CLOTHING

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTION;	WEAR SUITABLE PROTECTIVE CLOTHING, PROHIBIT CONTACT AND INHALATION OF VAPOURS.
EYE/SKIN	FLUSH WITH WATER FOR AT LEAST 15 MINUTES AND SEEK MEDICAL ADVICE.
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 RESISTANT TO
SAFETY HANDLING ADVICE;	DO NOT ALLOW BUILD UP OF DUST STORAGE; DO NOT STORE WITH COMBUSTIBLE MATERIALS.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE LIMITS;	10MG/M3(INH) 4MG/M3 (RESP)
PROTECTIVE MEASURES;	WEAR EYE PROTECTION AND GLOVES
RESPIRATORY;	DUST MASK
HAND;	GLOVES
EYES;	GOGGLES
SKIN;	APRON
HYGIENE;	WASH HANDS AFTER CONTACT

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE;	WHITE GRANULAR POWDER
pH;	N/A
BOILING POINT;	N/A
MELTING POINT;	200 deg C
FLAMMABILITY;	NONE FLAMMABLE
RELATIVE DENSITY;	N/A
SOLUBILITY;	SOLUBLE IN WATER

10. STABILITY AND REACTIVITY

CONDITIONS/MATERIALS TO AVOID;
THERMAL DECOMPOSITION(100%0;
DECOMPOSITION PRODUCTS;

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL TOXCITY (LD50);	RAT RABBIT;
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12. ECOLOGICAL INFORMATION

AQUATIC TOXICITY; N/A
DAPHNIA TOXICITY; N/A

13. DISPOSAL CONSIDERATIONS

SUBSTANCE; DO NOT DISPOSE TO SEWERS, DRUM OFF AND DISPOSE VIA A LICENSED CONTRACTOR.

14. TRANSPORT INFORMATION

UN NUMBER;
CLASS;
PRIMARY HAZARD;
PACKING GRP
UK ROAD NONE HAZARDOUS

15. REGULATORY INFORMATION

RISK PHRASES; R36/37/38
SAFETY PHRASES;
EEC NO; 247-53-00

16; OTHER INFORMATION

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