



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

LEGAL DISCLAIMER; THIS INFORMATION IS BASED UPON OUR KNOWLEDGE AT THE TIME THIS
DATA SHEET WAS PREPARED. IT IS GIVEN IN GOOD FAITH, NO WARRANTY IS IMPLIED. THE
USER MUST SATISFY HIMSELF AS TO THE PURPOSE THIS PRODUCT IS PUT TO AND THE
POSSIBLE CHANGE IN CLASSIFICATION SHOULD THIS PRODUCT BE MIXED OR FORMULATED
WITH OTHER COMPOUNDS.