



SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

Catalogue No. : A 44001
Product Name : MUREXIDE (AMMONIUM PURPRATE)

Manufacturer / supplier identification
Company : NICE Chemicals (P) Ltd. , Cochin , India
Tel - 0484 2800212 , 2802755

Contact For Information : Tel . No. – 0484 2802536 Fax : 0484 2802483
Emergency Telephone No. : 0484 2801583 Telefax No. : 0484 2802483

2. COMPOSITION / INFORMATION ON INGREDIENTS

Synonyms : Ammonium purprate, acid
CAS-No : 3051-09-0
EC Index No. : -----
Molar mass : 284.19
EC-No. : 221-266-6
Molecular Formula : $C_8 H_8 N_6 O_6$

3. HAZARDS IDENTIFICATION

According to the evaluative data available, a classification according to categories of danger as specified in Directive 67/548/EEC and laid down in the legislation of the country concerned is not required.

4. FIRST AID MEASURES

After skin contact: wash off with plenty of water. Remove contaminated clothing.



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After eye contact : rinse out off with plenty of water with the eyelid held wide open.

After inhalation : fresh air.

After swallowing : make victim plenty of water, induce vomiting, summon doctor.

5. FIRE – FIGHTING MEASURES

Suitable extinguishing media : Suitable extinguishing media.

Water, CO₂, foam, powder.

Special risks : Combustible.

6. ACCIDENTAL RELEASE MEASURES

Procedure for cleaning / absorption:

Take up dry . forward for disposal. Clean up effected area .

7. HANDLING AND STORAGE

Handling : No further requirements.

Storage : store tightly closed and dry.

8. EXPOSURE CONTROLS /PERSONAL PROTECTION

Personal protective equipment

Respiratory protection : required when dusts are generated.

Eye protection : required

Hand protection : required

Industrial hygiene : Change contaminated clothing. Wash hands after working with substance .



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9. PHYSICAL AND CHEMICAL PROPERTIES

Form	:	Solid
Colour	:	Dark brown
Odour	:	Odourless
PH value (20°C)	:	Near 5
Melting temperature	:	Not available
Boiling temperature	:	Not available
Ignition temperature	:	Not available
Flash point	:	Not available
Explosion limits lower	:	Not available
Upper	:	Not available
Relative vapour density	:	Not available
Density	:	Not available
Bulk density	:	Near 330 kg/m ³
Solubility in water (20°C)	:	Near 1 g/l
Thermal decomposition	:	>250°C

10. STABILITY AND REACTIVITY

Conditions to be avoided : No information available

Substance to be avoided : No information available.

Hazardous decomposition products: No information available.

11. TOXICOLOGICAL INFORMATION

.Quantitative data on the toxicity of this product are not available.

Hazardous properties cannot be excluded but are unlikely when the products is handled appropriately. The product should be handled with the care usual when dealing with chemicals.



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12. ECOLOGICAL INFORMATION

No ecological problems are to be expected when the product is handled and used with due care and attention.

13. DISPOSAL METHOD

There are no uniform EC regulations for the disposal of chemicals or residues. Chemical residues generally count as special waste. The disposal of the latter is regulated in the EC member countries through corresponding laws and regulations. We recommend that you contact either the authorities in charge or approved waste disposal companies which will advise you on how to dispose of special waste. Disposal in compliance with official Regulations. Handle contaminated packaging as in the same way as the substance itself. If not officially specified differently, non-contaminated packaging may be treated like household waste or recycled.

14. TRANSPORT INFORMATION : Not subject to transport regulations.

15. REGULATORY INFORMATION

Labelling according to EC Directives

Symbol :

R- Phrases :

S-phrases :

Water pollution class : -----



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16. OTHER INFORMATION

Reason for alteration

The information contained here in is based on the present state of our knowledge.

It characterizes the product with regard to the appropriate safety precautions.

It doesnot represent a guarantee of the properties of the product.
