

VITAX SAFETY INFORMATION SHEET

Date of Issue: February 2004

Revision: June 2009

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Name of Product: AMINO-SORB R

Use of the Substance/Preparation: Fertiliser

Manufacturer/Distributor: Vitax Limited
Owen Street
Coalville
LE67 3DE Tel: 01530 510060 Fax: 01530 510299 Email: tech@vitax.co.uk

Emergency Contact: Tel: 01530 510060 (Office Hours)

2. HAZARDS IDENTIFICATION

Classification: Unlikely to cause harmful effects under normal conditions of handling and use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Formulation Type: A water solution of amino acids from natural sources and inorganic salts for agricultural purposes.

4. FIRST AID MEASURES

Skin Contact: Accidental over exposure may result in the following symptoms:
not considered toxic by skin contact.

Eye Contact: no effect expected.

Ingestion: no toxic effect expected.

Inhalation: not considered a significant route of exposure.

Additional medical guidance is available to doctors from the National Poisons Information Service.

Eye contact – irrigate the eye with water.
Skin contact – flush with plenty of water.
Ingestion – give water to drink as a dilutant.
Inhalation – remove patient to fresh air.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Non flammable.
Use water or any other suitable fire fighting medium. No fire fighting mediums excluded. No special requirements needed against fire or explosion.

Additional Information:

Special Protective Equipment:

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Environmental precautions: Avoid washings entering water courses.

Spillages: Absorb large spillage with sand or any suitable medium. Dispose of according to local authority guidelines. Small spillages may be flushed away with water.

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7. HANDLING & STORAGE

Handling: Do not block stack pallets. No special precautions are required whilst handling. Use of gloves is recommended.

Storage: Store in original containers, tightly closed in a secure, well ventilated, cool but frost-free, dry area. Store clear of foodstuffs and in a separate stock from insecticides, fungicides and plant material.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Use of gloves and glasses is recommended.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance	yellow liquid
Odour	characteristic
pH	4.9-5.5
Boiling point	102°C
Melting point	near 0°C
Flash point	non flammable
Flammability	non flammable
Explosion limits	non explosive
Relative density	1.10 g/ml
Solubility	very soluble
Other data	none

10. STABILITY & REACTIVITY

Stability: stable under normal conditions.

Conditions to Avoid:

Materials to Avoid: none known

Hazardous Decomposition Products:

11. TOXICOLOGICAL INFORMATION

no information available.

12. ECOLOGICAL INFORMATION

this product is biodegradable. No ecological or biological effects.

13. DISPOSAL CONSIDERATIONS

can be disposed of by flushing away with water. For large quantities dispose of through a reputable waste disposal contractor.

14. TRANSPORT INFORMATION

no special measures.

15. REGULATORY INFORMATION

not necessary.

16. OTHER INFORMATION

This product label provides information on the use of the product: do not use otherwise, unless you have assessed any potential hazard involved and the safety measures required.

The information contained in this sheet is based on the best available information, including data from test results.

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The classification of this preparation was carried out in accordance with directive 1999/45/EC and subsequent amendments modified by directive 2006/08/EC, taking account the directive 67/548/EC (Dangerous substances) modified by directive 2004/73/EC and Regulation (EC) 1907/2006 (REACH).