## VITAX SAFETY INFORMATION SHEET

Date of Issue: February 2004 Revision: June 2009

#### I. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Name of Product: BLOOD FISH & BONE

Use of the Substance/Preparation: Organic 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:** Not classified as dangerous.

3. COMPOSITION/INFORMATION ON INGREDIENTS

**Formulation Type:** An organic fertiliser of animal origin containing 5% nitrogen and 5% phosphorus

pentoxide and 6% potassium oxide in the form of dried and ground fishmeal, blood and

bonemeal with added potash fertiliser.

4. FIRST AID MEASURES

Blood Fish & Bone is considered to be essentially non-toxic. Like any generally

inert dusty or gritty material, eye contact may cause discomfort.

**Skin Contact:** Wash hands and exposed skin after use.

**Eye Contact:** Irrigate with water thoroughly.

**Ingestion:** Seek medical advice.

Additional medical guidance is available to doctors from the National Poisons

Information Service.

5. FIRE FIGHTING MEASURES

Non flammable

Extinguishing Media: If involved in a fire use water spray or dry powder.

**Additional Information:** In intense heat, product decomposition will release hazardous fumes.

**Special Protective Equipment:** Wear self-contained breathing apparatus in confined spaces. Contain contaminated

run-off.

6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Wash hands and exposed skin after handling.

**Environmental precautions:** Do not allow to enter drains or sewers.

**Spillages:** Sweep up carefully to avoid raising dust and transfer to suitable marked container.

7. HANDLING & STORAGE

**Handling:** Do not block stack pallets.

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 stack from herbicides.

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| 8.  | EXPOSURE CONTROLS/           | No specific exposure standards established.<br>Normal good hygiene standards should be observed.   |   |
|---|------------------------------|--|---|
|   | PERSONAL PROTECTION          |  |   |
| 9.  | PHYSICAL & CHEMICAL          | Appearance   | buff brown powder                                   |
|   | PROPERTIES                   | Odour  | faint organic odour                                 |
|   |                              | pН   | solid   |
|   |                              | Boiling point  | not applicable                                      |
|   |                              | Melting point  | not applicable                                      |
|   |                              | Flash point  | none  |
|   |                              | Flammability   | not flammable                                       |
|   |                              | Autoflammability   | none  |
|   |                              | Explosivity  | none  |
|   |                              | Oxidising properties   | none  |
|   |                              | Vapour pressure  | none  |
|   |                              | Relative density   | not available                                       |
|   |                              | Solubility   | insoluble   |
|   |                              | Other data   | none  |
| 10.   | STABILITY & REACTIVITY       |  |   |
|   | Stability:                   | <b>s</b> table   |   |
|   | Conditions to Avoid:         |  | y. Avoid prolonged storage of diluted product. Wash |
|   | 0014410140 00 12 1 0144      | hands and exposed skin after handling.   |   |
|   | Materials to Avoid:          | names and emposed skin area namaning.  |   |
|   |                              | Decomposes under normal conditions under intense heat releasing hazardous  |   |
|   | •                            | nitrogen oxide fumes.  |   |
| 11.   | TOXICOLOGICAL<br>INFORMATION | No specific adverse effects from exposure known. To the best of our knowledge physical, chemical and toxicological properties have not been fully investigated.  |   |
| 12.   | ECOLOGICAL INFORMATION       | Microbial decomposition releases nitrate fertiliser. Recommended application rates should not be exceeded.   |   |
| 13.   | DISPOSAL CONSIDERATIONS      | Dispose of waste through a reputable waste disposal contractor and in accordance with the Environmental Protection Act 1990.   |   |
| 14.   | TRANSPORT INFORMATION        | Not classified as dangerous for carriage.  |   |
| 15.   | REGULATORY INFORMATION       | Not classified as dangerous for supply. Occupational Exposure Standards: none established. For nuisance dusts: total inhalable $10~\text{mg/m}^3(8~\text{hr})$ , total respirable $5~\text{mg/m}^3(8~\text{hr})$ . |   |
|   |                              | This product is suitable for garden and protected crop use where ruminant animals (cattle, sheep, goat and deer) do not have access.   |   |
| Other regulations: Health and Safety at Work Act 1974  Fertiliser (Mammalian Meat & Bonemeal) Reg Environmental Protection Act 1990 |                              |  | Act 1974  |
|   |                              |  |   |

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### 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.

Prepared by VITAX LTD, for Health and Safety purposes from the best knowledge available at the time of printing.

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).