

# VITAX SAFETY INFORMATION SHEETS

## IDENTIFICATION OF PREPARATION **BLOOD, FISH & BONE**

Packaging: 1.25 kg, **2.5 kg & 5 kg** cardboard cartons and 25 kg polyethylene sack.

### AND COMPANY

Vitax Ltd, Owen Street, Coalville LE67 3DE Tel: 01530 510060

### COMPOSITION

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.

### HAZARDS IDENTIFICATION

Not classified as dangerous.

### 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.

Eye Contact - irrigate with water thoroughly.

Skin Contact - wash hands and exposed skin after use.

Ingestion - seek medical advice.

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

### FIRE FIGHTING MEASURES

Non flammable

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

**Unsuitable extinguishing media: none.**

**Exposure hazards:** In intense heat, product decomposition will release hazardous fumes.

**Special protective equipment:** Wear self-contained breathing apparatus in confined spaces. Contain contaminated run-off.

### ACCIDENTAL RELEASE MEASURES

Sweep up carefully to avoid raising dust and transfer to suitable marked container. Do not allow to enter drains or sewers. Wash hands and exposed skin after handling.

### 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.

### EXPOSURE CONTROLS/ PERSONAL PROTECTION

No specific exposure standards established.

Normal good hygiene standards should be observed.

### PHYSICAL & CHEMICAL PROPERTIES

Appearance	buff brown powder
Odour	faint organic odour
pH	solid
Boiling point	not applicable
Melting point	not applicable
Flash point	none
Flammability	not flammable
Autoflammability	none
Explosivity	none
Oxidizing properties	none
Vapour pressure	none
Relative density	not available
Solubility	insoluble
Other data	none

<b>STABILITY &amp; REACTIVITY</b>	Stable. Decomposes under normal conditions under intense heat releasing hazardous nitrogen oxide fumes.
<b>TOXICOLOGICAL INFORMATION</b>	No specific adverse effects from exposure known. To the best of our knowledge physical, chemical and toxicological properties have not been fully investigated.
<b>ECOLOGICAL INFORMATION</b>	Microbial decomposition releases nitrate fertiliser. Recommended application rates should not be exceeded.
<b>DISPOSAL CONSIDERATIONS</b>	Dispose of waste through a reputable waste disposal contractor in accordance with the Environmental Protection Act 1990.
<b>TRANSPORT INFORMATION</b>	Not classified as dangerous for carriage.
<b>REGULATORY INFORMATION</b>	<p>Not classified as dangerous for supply. Occupational Exposure Standards: none established. For nuisance dusts: total inhalable 10 mg/m<sup>3</sup> (8 hr), total respirable 5 mg/m<sup>3</sup> (8 hr).</p> <p>This product is suitable for garden and protected crop use where ruminant animals (cattle, sheep, goat and deer) do not have access.</p> <p>Other Regulations  Health and Safety at Work Act 1974  Fertiliser (Mammalian Meat &amp; Bonemeal) Regulations 1996  Environmental Protection Act 1990</p>
<b>OTHER INFORMATION</b>	<p>The product label provides information on application; do not use otherwise unless you have assessed any potential hazard involved and the safety measures required.</p> <p>Prepared by VITAX LTD, for Health and Safety purposes from the best knowledge available at the time of printing.</p> <p><b>Revision December 2003  replaces August 1999</b></p>