

VITAX SAFETY INFORMATION SHEET

IDENTIFICATION OF PREPARATION **ULTRAFLO**

Packaging: 10 litre plastic containers.

AND COMPANY

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

COMPOSITION

Non-ionic ethylene oxide derivatives.

HAZARDS IDENTIFICATION

Not classified as dangerous.

FIRST AID MEASURES

Accidental over exposure may result in the following symptoms:-
Eye Contact - expected to exhibit moderate irritation.

Skin Contact - prolonged exposure may lead to skin degreasing resulting in irritation and soreness.

Ingestion - considered to be of low toxicity.

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

Eye Contact - rinse thoroughly with plenty of water. If irritation persists, seek medical advice.

Skin Contact - wash with water. Remove and wash contaminated clothing.

Ingestion - rinse out mouth with water. Give a glass of water to drink and seek medical advice.

FIRE FIGHTING MEASURES

Not flammable but will burn if involved in a fire producing hazardous fumes.

Extinguishing media: Extinguish with water spray or dry powder. Contain contaminated run-off.

Exposure hazards: In intense heat, product decomposition will release hazardous nitrogen and sulphur oxide fumes.

Special protective equipment: Wear self-contained breathing apparatus in confined spaces.

ACCIDENTAL RELEASE MEASURES

Personal precautions When dealing with gross spillage wear protective gloves, boots, faceshield and overalls. Do not breathe vapour. Do not eat, drink or smoke.

Environmental precautions: report to local water plc immediately if spillage enters drains and the Environment Agency or Scottish Environment Protection Agency if it enters surface or ground waters

Spillages: Soak up with absorbent material such as sand. Transfer to heavy duty plastic bags or drums and keep safe for disposal.

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 away from foodstuffs and herbicides.

EXPOSURE CONTROLS/ PERSONAL PROTECTION

No specific exposure standards established. Normal good hygiene standards should be observed.

PHYSICAL & CHEMICAL PROPERTIES

| | |
|----------------------|----------------------------------|
| Appearance | clear pale straw coloured liquid |
| Odour | mild |
| pH | 7 ± 1.0 |
| Boiling point | not available |
| Melting point | about -20 deg C |
| Flash point | >145 deg C |
| Flammability | not available |
| Autoflammability | not available |
| Explosivity | not available |
| Oxidizing properties | not available |

| | |
|------------------|-------------------|
| Vapour pressure | not available |
| Relative density | 1.040 g/ml |
| Solubility | soluble in water |
| Other data | none |

STABILITY & REACTIVITY

Stability: Stable under normal conditions.
Conditions to avoid: Heat, strong oxidizing agents
Hazardous decomposition products: Product decomposition under intense heat may release toxic carbon oxide fumes.

TOXICOLOGICAL INFORMATION

LD50 acute oral rat > 2000 mg/kg

ECOLOGICAL INFORMATION

Based on components;
Aquatic toxicity: very low
Degradability: biodegradable
Bioaccumulative potential: low
Marine pollutant: not classified as marine pollutant

DISPOSAL CONSIDERATIONS

Dispose of waste through a reputable waste disposal contractor.

TRANSPORT INFORMATION

Not classified as dangerous for carriage.

REGULATORY INFORMATION

Not classified as dangerous for supply.

OTHER INFORMATION

The 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 Safety Information Sheet is based on the best available information, including data from test results.

Revision February 2004
replaces October 1998