

# VITAX SAFETY INFORMATION SHEET

Date of Issue: 18.01.10

Revision:

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

**Name of Product:** ULTRAFLO ADVANCE

**Use of the Substance/Preparation:** wetting agent

**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)

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## 2. HAZARDS IDENTIFICATION

**Classification:** not classified as dangerous.

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Formulation Type:** non-ionic ethylene oxide derivatives.

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## 4. FIRST AID MEASURES

**Skin Contact:** Accidental over exposure may result in the following symptoms:  
prolonged exposure may lead to skin degreasing resulting in irritation and soreness.

**Eye Contact:** expected to exhibit moderate irritation.

**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.

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## 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Not flammable but will burn if involved in a fire producing hazardous fumes. extinguish preferably with water spray or dry powder. Contain contaminated run-off.

**Additional Information:** in intense heat, product decomposition will release hazardous nitrogen and sulphur oxide fumes.

**Special Protective Equipment:** wear self-contained breathing apparatus in confined spaces.

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## 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** when dealing with gross spillage wear protective gloves, boots, face shield 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

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drums and keep safe for disposal.

## 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 away from foodstuffs and herbicides.

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## 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

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

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## 9. PHYSICAL & CHEMICAL

Appearance	colourless / lightly coloured liquid
Odour	mild
pH	6.9-7.1
Boiling point	not available
Melting point	about -20 deg C
Flash point	>145 deg C
Flammability	not available
Autoflammability	not available
Explosivity	not available
Oxidising properties	not available
Vapour pressure	not available
Relative density	1.06 g/ml
Other data	none

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## 10. STABILITY & REACTIVITY

**Stability:**

stable under normal conditions.

**Conditions to Avoid:**

moisture & frost

**Materials to Avoid:**

strong oxidising & reducing agents.

**Hazardous Decomposition Products:**

not available

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## 11. TOXICOLOGICAL INFORMATION

LD50 acute oral rat > 2000 mg/kg

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## 12. ECOLOGICAL INFORMATION

Based on components:

**Aquatic toxicity:** very low

**Degradability:** biodegradable

**Bioaccumulative potential:** low

**Marine pollutant:** not classified as marine pollutant

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## 13. DISPOSAL CONSIDERATIONS

Dispose of waste through a reputable waste disposal contractor.

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## 14. TRANSPORT INFORMATION

Not classified as dangerous for carriage.

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## 15. REGULATORY INFORMATION

Not classified as dangerous for supply.

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## 16. 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.

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).