

# VITAX SAFETY INFORMATION SHEET

## IDENTIFICATION OF PREPARATION **ULTRAFLO GRANULAR**

Packaging: 15 kg polyethylene sack.

### AND COMPANY

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

### COMPOSITION

Cellulose complex micro granule containing 16.5% w/w 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, resulting from prolonged exposure in lacrimation, pain, redness and conjunctivitis.

Skin Contact - prolonged exposure may lead to skin degreasing resulting in irritation, skin rash and dermatitis.

Ingestion - considered to be of low toxicity. Ingestion may result in headache, nausea, vomiting, gastro intestinal irritation and diarrhoea.

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.

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

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

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

### ACCIDENTAL RELEASE MEASURES

**Personal precautions** Refer to exposure controls/personal protection and disposal considerations for further details.

**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:** Sweep up and transfer to suitable marked, heavy duty plastic bags or drums

### 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. Make arrangements for containment of accidental spillage.

### EXPOSURE CONTROLS/ PERSONAL PROTECTION

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

### PHYSICAL & CHEMICAL PROPERTIES

Appearance	grey micro granule
Odour	none
pH	N/A
Boiling point	N/A
Melting point	N/A
Flash point	N/A
Flammability	not available
Autoflammability	not available

Explosivity	not available
Oxidizing properties	not available
Vapour pressure	not available
Relative density	N/A
Solubility	not available
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

Polyethylene-propylene glycols LD50 acute oral mouse 1830 mg/kg.

Experimental animals displayed vascular effects (artery or vein dilation) and acute pulmonary oedema and respiratory depression from oral doses of polyethylene – polypropylene glycols at 5000 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 1999**