

VITAX SAFETY INFORMATION SHEET

IDENTIFICATION OF PREPARATION VITAX DEFOAMER

Packaging: 1 litre

AND COMPANY

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

COMPOSITION

A high strength silicone emulsion defoamer

HAZARDS IDENTIFICATION

Not classified as dangerous.

FIRST AID MEASURES

Accidental over exposure may result in the following symptoms:

Eye Contact – irritation. May cause redness and swelling of the conjunctiva.

Skin Contact – not likely to occur

Inhalation – not likely to occur

Ingestion – may be irritating to the gastro intestinal system. Large doses can cause vomiting and diarrhoea.

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

Eye Contact – flush eyes with large quantities of water immediately and seek medical attention.

Skin Contact – wash hands and exposed skin after use.

Ingestion – rinse out mouth with water and seek medical advice

FIRE FIGHTING MEASURES

Non flammable

Extinguishing media: Extinguish, preferably with foam, CO₂, dry powder or water fog. Contain contaminated run-off.

Unsuitable extinguishing media: none.

Exposure hazards: Under intense heat, product decomposition may release nitrogen and carbon oxides and halogen compounds.

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

ACCIDENTAL RELEASE MEASURES

Personal precautions: Wash hands and exposed skin after handling.

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 spills carefully to minimise dust.

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 herbicides.

EXPOSURE CONTROLS/ PERSONAL PROTECTION

No specific exposure standards established.

Normal good hygiene standards should be observed.

PHYSICAL & CHEMICAL PROPERTIES

| | |
|----------------------|-------------------|
| Appearance | white liquid |
| Odour | almond-like odour |
| pH | 7.5 |
| Boiling point | >100 deg C |
| Melting point | not applicable |
| Flash point | not applicable |
| Flammability | not flammable |
| Autoflammability | none |
| Explosivity | none |
| Oxidizing properties | none |
| Vapour pressure | 20 in Hg |
| Relative density | >1 |

Solubility 100% soluble in water
Other data none

STABILITY & REACTIVITY

Stability: Stable under normal conditions

Conditions to avoid: avoid high temperatures

Materials to avoid: oxidizing agents, strong acids and bases.

Hazardous decomposition products: Combustion or thermal decomposition will evolve hazardous fumes.

TOXICOLOGICAL INFORMATION

No specific adverse effects from exposure known. not classified as harmful by inhalation, ingestion or in contact with skin.

To the best of our knowledge physical, chemical and toxicological properties have not been fully investigated.

ECOLOGICAL INFORMATION

Expected to be biodegradable

DISPOSAL CONSIDERATIONS

Dispose of waste through a reputable waste disposal contractor in accordance with the Environmental Protection Act 1990.

TRANSPORT INFORMATION

Not classified as dangerous for carriage.

REGULATORY INFORMATION

Not classified as dangerous for supply. Occupational Exposure Standards: none
Safety phrasing outlined below has been assigned by Vitax Ltd.

S2 Keep out of reach of children.

S24/25 Avoid contact with skin or eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S49 Keep only in original container.

OTHER INFORMATION

The product label provides information on application; 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.

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