

SAFETY INFORMATION SHEET

Date of Issue: Feb 2004 Date of Revision: May 2016

1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier: SPRAY TANK DEFOAMER

1.2 Relevant identified uses of the substance or mixture and uses advised against:

Relevant uses: Silicone Antifoam emulsion.

Uses advised against: All uses not specified in this section or in section 7.3

1.3 Details of the supplier of the safety data sheet:

Vitax Ltd

Owen Street, Coalville, Leics LE67 3DE

Tel: 01530 510060 e-mail: info@vitax.co.uk

1.4 Emergency telephone number: Tel: 01530 510060 (office hours)

2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture:

CLP Regulation (EC) nº 1272/2008:

Not classified.

2.2 Label elements:

CLP Regulation (EC) nº 1272/2008:

Symbol(s)NoneSignal Word:NoneHazard indications:NoneCautionary advice:NoneHazardous component(s) for labellingNoneSupplementary information:None

2.3 Other hazards: Non-applicable

3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances: Not applicable

3.2 Mixtures:

In accordance with Annex II of Regulation (EC) n°1907/2006 (point 3), the product contains:

INGREDIENT CAS/EINECS Classification Concentration

The full text of the risk phrases and hazard statements is contained in section 16.

All existing information on exposure limits is contained in section 8.

4: FIRST AID MEASURES

4.1 Description of first aid measures:

By eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. If symptoms persist: Get medical

advice/attention.

By skin contact: Remove contaminated clothing. Wash thoroughly with soap and water. If

symptoms persist: Get medical advice/attention.

By ingestion: Rinse out the mouth with water. Seek medical advice/attention. Do not induce

vomiting.

By inhalation: Keep patient calm, remove to fresh air. If symptoms persist: Get medical

advice/attention.

4.2 Most important symptoms and effects, both acute and delayed:

May cause eye irritation in susceptible persons.

4.3 Indication of any immediate medical attention and special treatment needed:

Symptomatic treatment (decontamination, vital functions)

5: FIREFIGHTING MEASURES

5.1 Extinguishing media: Suitable extinguishing media: water spray, dry powder, foam, carbon dioxide.

5.2 Special hazards arising from the substance or mixture:

No specific information.

5.3 Advice for firefighters: Special protective equipment: Wear self-contained breathing apparatus and

chemical-protective clothing.

Additional provisions: Collect contaminated extinguishing water separately, do not allow to reach

sewage or effluent systems. Dispose of fire debris and contaminated extinguishing

water in accordance with official regulations.



SAFETY INFORMATION SHEET

Date of Issue: Feb 2004 Date of Revision: May 2016

6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

Use personal protective clothing.

6.2 Environmental precautions: Avoid release to the environment. Do not discharge into the soil/subsoil. Do not

discharge into drains, surface or groundwater.

6.3 Methods and material for containment and cleaning up:

Absorb the spillage using inert absorbent material eg sand, kieselguhr or universal

binder. For large spillages dyke spillage and pump of product. Dispose of

absorbed material in accordance with regulations.

7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

Advice on safe handling: Ensure adequate ventilation.

General protective measures: Avoid contact with eyes and skin.

Hygiene measures: Do not eat, drink or smoke when working. Wash hands before breaks and after

work. Keep away from foodstuffs and beverages.

7.2 Conditions for safe storage, including any incompatibilities:

Keep tightly closed. Protect from freezing.

7.3 Specific end use(s): Spray tank defoamer.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the work environment

There are no environmental limits for the substances contained in the product

DNEL (Workers): not applicable
DNEL (Population): not applicable
PNEC: not applicable

8.2 Exposure controls:

Personal protective equipment

Respiratory protection Ensure adequate ventilation in confined spaces

Specific protection for the hands Suitable chemical resistant gloves (EN 374) for prolonged, direct contact.

Eye protection Chemical goggles or full facemask if risk of spashing

Body protection Long sleeved coveralls and closed footware: a protective ointment is

recommended.

9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

Form: Liquid
Colour: off white
Odour: slight

Melting temperature: not measured Boiling temperature: not measured Flash point: >100 °C

Method: DIN EN 22719 (DIN 51758) Ignition temperature: not measured Lower explosion limit: not measured Upper explosion limit: not measured Vapour pressure: not measured

Density: approx. 1,0 g/cm³ at 25 °C

Water solubility: disperses pH: not measured Viscosity, dynamic: not measured

9.2 Other information: None

10: STABILITY AND REACTIVITY

10.1 Reactivity: Stable

10.2 Chemical stability: Chemically stable if stored and handled as prescribed/indicated.10.3 Possibility of hazardous reactions: No hazardous reactions if stored and handled as prescribed/indicated.



SAFETY INFORMATION SHEET

Date of Issue: Feb 2004 Date of Revision: May 2016

10.4 Conditions to avoid: Do not freeze

10.5 Incompatible materials: None. **10.6 Hazardous decomposition products:**

No hazardous decomposition products if stored and handled as prescribed/

indicated.

11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects: No product specific data available

12: ECOLOGICAL INFORMATION

No product specific data available. Not regarded as hazardous to the environment.

12.1 Toxicity:

The product is not classified as dangerous.

12.2 Persistence and degradability: Not available

12.3 Bioaccumulative potential: Significant accumulation in organisms is not to be expected

12.4 Mobility in soil: No product specific data available.

12.5 Results of PBT and vPvB assessment: The product does not contain a substance fulfilling PBT or vPvB criteria

12.6 Other adverse effects: The product does not contain substances listed in Annex I of Regulation (EC)

2037/2000 on substances that deplete the ozone layer

12.7 Additional information None.

13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods: Must be disposed of or incinerated in accordance with local regulations

The UK Environmental Protection (Duty of Care) Regulations (EP) and

amendments should be noted.

14: TRANSPORT INFORMATION

Not classified as dangerous

15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

The data should be considered when making any assessment under the Control of Substances Hazardous to Health Regulations (COSHH), and related guidance, for

example COSHH Essentials.

15.2 Chemical safety assessment: none

16: OTHER INFORMATION

Modifications related to the previous safety data sheet:

CLP datasheet replaces msds dated June 2009–all sections updated.

Disclaimer The information contained in this safety data sheet is based on sources, technical

knowledge and current legislation at European and state level, without being able

to guarantee its accuracy.

This information cannot be considered a guarantee of the properties of the product, it is simply a description of the safety requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.