

Health and Safety Data Sheet

Identification of the Substance / Preparation and Company

Product name: DEFOAMER

Supplier: SELDEN RESEARCH LTD
ASHBOURNE ROAD
BUXTON
DERBYSHIRE
ENGLAND
SK17 9ZR
01298 26226
01298 26540

1.4 Product Description: Liquid Defoamer.

2. COMPOSITION/INFORMATION AND INGREDIENTS.

An aqueous blend of mineral and silicone oils, emulsifying agents, viscosity stabiliser and preservative.

Hazardous Ingredients: CAS No: %w.w.(Range): Nature of Hazard:

None.

3. HAZARD IDENTIFICATION.

Product is not classed as hazardous under Chemicals (Hazard Information and Packaging) Regulations 1994, however commonsense precautions must be observed.

3. FIRST AID MEASURES.

Eyes: Rinse well with large quantities of clean water. If irritation persists, seek medical attention.

Skin: Wash well with soap and water.

Ingestion: DO NOT INDUCE VOMITING. Give small sips of milk or water to drink and seek medical attention.

5. FIRE FIGHTING MEASURES.

Product is not flammable, however irritating fumes may be given off in the event of a fire. Treat fires with either dry chemical, foam or waterspray - do not use waterjet.

6. ACCIDENTAL RELEASE MEASURES.

Spillages are likely to be slippery and need to be contained to prevent entering watercourse, however small spillages can be rinsed away - use plenty of water. Absorb spillage in inert material e.g. dry sand/earth and transfer into any secure container(s) for disposal.

7. HANDLING AND STORAGE.

1. Store away from children.
2. Use only according to directions.
3. Do not mix with other chemicals.
4. Always ensure cap is replaced and tightened after use.
5. Do not store in temperatures greater than 35°C or less than 0°C.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION.

1. To help prevent skin dryness with repeated use, rubber gloves are recommended.
2. Always maintain a good standard of occupational hygiene when handling chemicals.

9. PHYSICAL AND CHEMICAL PROPERTIES.

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|--------------------------|------------------------|
| 9.1 Appearance: | Opaque White Emulsion. |
| 9.2 Odour: | Low. |
| 9.3 pH: | 7.0 - 8.0. |
| 9.4 Density (@20°C): | 0.999 kg/litre. |
| 9.5 Flash Point: | Not applicable. |
| 9.6 Solubility in Water: | Miscible. |

10. STABILITY AND REACTIVITY.

Product is stable under normal conditions. Shake container before use.

11. TOXICOLOGICAL INFORMATION.

No significant health hazard when properly used for the application it was designed for.

Effects due to overexposure when:

In contact with eyes: Irritation and redness.

In contact with skin: Repeated contact of neat or diluted product will cause skin to dry out resulting in cracking and soreness, possibly dermatitis.

Ingested: Abdominal pain, sickness and diarrhoea.

12. ECOLOGICAL INFORMATION.

Product contains more than 85% biodegradable constituents.

13. DISPOSAL CONSIDERATIONS.

Dispose of according to local regulations.

14. TRANSPORT INFORMATION.

Product is not classed as hazardous for transportation purposes.

15. REGULATORY INFORMATION.

Product is not classed as hazardous under CHIP Regulations.

16. OTHER INFORMATION.

The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within this Material Safety Data Sheet are given as a guide to the precautions required to maintain a safe work environment.