

MATERIAL SAFETY DATA SHEET

1.0	Product	D-FOAM 4300
1.1	Identification of Substance	Silicone Emulsion
2.0	General Composition	
2.1	Hazardous Components	Non-Hazardous
2.2	Safety Phrases	S25 - Avoid contact with skin and eyes
2.3	Risk Phrases	R36 – Irritating to eyes.
2.4	Occupational Exposure	Standard (EH40) Non Established.
3.0	Hazard Identification	
3.1	Human Hazards	May cause mild irritation to eyes. Ingestion may cause irritation of the mouth, throat and digestive system.
3.2	Environmental Hazards	Non yet determined.
4.0	First aid Measures	
4.1	Inhalation	No inhalation hazard.
4.2	Skin Contact	Wash skin with soap and water. If irritation develops obtain medical attention.
4.3	Eye Contact	Rinse immediately with copious quantities of cold water for at least 10 minutes. Keep eye lids apart. Obtain medical attention if irritation occurs.
4.4	Ingestion	Low toxicity. Drink water to dilute.
5.0	Fire Fighting	
5.1	Extinguishing Media	Water, foam, carbon dioxide or dry chemical.
5.2	Protective Equipment	Wear full protective clothing and self-contained breathing apparatus.
6.0	Accidental Release	
6.1	Personal Precautions	Remove sources of ignition. Wear appropriate protective clothing.
6.2	Environmental Precautions	Prevent entry to drains, sewers and water courses.
6.3	Clean Up Procedures	Soak liquid in absorbent material and collect solids in container. Small spillages may be flushed with large quantities of water and detergent.
7.0	Handling and Storage	
7.1	Handling	When handling all chemicals observe good standards of industrial hygiene. Avoid contact with eyes.

7.2	Storage	Store in cool, dry, ventilated storage area in closed containers. Store away from oxidising chemicals, heat and flames.
8.0	Exposure Control and Personal Protection	
8.1		Ensure good ventilation. PVC/rubber gloves, protective overalls and boots are recommended. Wear safety goggles.
9.0	Physical and Chemical Properties	
9.1	Appearance	Opaque white liquid.
9.2	Odour	Slight, characteristic.
9.3	pH	6.0 – 9.0
9.4	Density	@ 20°C 1.00cm ³ .
9.5	Water Soluble	Dispersible
10.0	Stability and Reactivity	
10.1	Materials to Avoid	Oxidising agents.
10.2	Conditions to Avoid	High temperatures.
10.3	Hazardous Decomposition Products	None Known.
11.0	Toxicological Information	
11.1	Acute Toxicity	May cause mild irritation of eyes. LD50 (Orals Rats) >5000mg/kg
11.2	Chronic Toxicity	None established.
12.0	Ecological Information	
		There is no data available on the product itself.
13.0	Disposal	
13.1		Dispose of in accordance with all applicable local and national regulations. Containers should be cleaned by appropriate methods and then re-used or disposed of by landfill or incineration as appropriate.
14.0	Transport Information	
14.1	Label for Conveyance	Not Hazardous
14.2	UN Number	Not applicable
15.0	Regulatory Information	
15.1	Label for Supply	Not Hazardous
15.2	Risk Phrases	R36 Irritating to eyes and skin.
15.3	Safety Phrases	S24 – Avoid contact with skin and eyes.
16.0	Other Information	Dilute to 1-3% depending on level of foaming

LEGAL DISCLAIMER

The information contained in this data sheet does not constitute an assessment of workplace risks. The information is based on the present knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect of quality or the specification of the product. The user must satisfy himself that the product is entirely suitable for this purpose.