

Safety Data Sheet
Sunspot Spa No Foam

Revision

DATE SDS REVISED 13th July 2005
Supercedes SDS dated 1st March 2002

SDS Ref: SPA0009
Revision Number: 3

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Substance or preparation trade name: Sunspot Spa No Foam

Other names: Polydimethyl Siloxane Emulsion.

Intended or recommended use of chemical: To reduce the build up of foam in spas.

Company/undertaking name, address and normal telephone no.:

Biolab U.K. Limited Tel: +44 (0)1242 820969
Unit 4 Andoversford Industrial Estate
Cheltenham, Glos. Fax: +44(0)1242 820180
GL54 4LB

Emergency telephone no.: +44 (0)1242 820969

**FOR MEDICAL EMERGENCIES, FIRES, SPILLAGES OR CHEMICAL HAZARDS ONLY:
TEL: 01865 407333**

2. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE	Wt %	EINECS NO.	CAS NO.	R phrases	Symbol	WEL
Polydimethyl siloxane emulsion	100	N/A	63148-62-9	N/A	N/A	-

3. HAZARDS IDENTIFICATION

Non-hazardous

4. FIRST AID MEASURES

Inhalation	No inhalation hazard under normal conditions. Remove from exposure, rest and keep warm.
Skin contact	Wash off with soap and water.
Eye contact	Irrigate thoroughly with water for at least 10 minutes. Obtain medical attention.
Ingestion	Low toxicity by ingestion, however, may be harmful if ingested in quantity. Wash out mouth with water. DO NOT INDUCE VOMITING. Give water to drink and seek medical attention.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water, carbon dioxide, foam.

Special exposure hazards in fire: None known.

Required special protective equipment for fire fighters: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear appropriate protective clothing as detailed in section 8.

Methods for cleaning: Absorb with inert absorbent material and dispose of in accordance with all regulations. Wash spillage site with water and detergent.

7. HANDLING AND STORAGE

Handling: Avoid contact with eyes.

Storage: Store in cool area.

8. EXPOSURE CONTROLS

Exposure control limits, and source: No exposure limit established.

Hand protection (type of gloves, etc) Wear suitable chemical resistant gloves.

Eye protection Wear appropriate safety glasses.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance @ 20°C	White mobile emulsion
Odour	Slight
Specific Gravity @ 20°C	0.90 - 1.00
pH (conc)	3.5 - 5.5
Boiling Point	100°C
Flash Point	Non-flammable
Solubility in water	Disperses only

10. STABILITY AND REACTIVITY

Conditions to avoid:	Freezing conditions.
Materials to avoid:	None known
Hazardous decomposition products:	None known

11. TOXICOLOGICAL INFORMATION

Inhalation:	No significant effect.
Ingestion:	No significant effect.
Skin:	No significant effect.
Eyes:	Slight irritant.
Toxicity:	Not listed as a carcinogen.

12. ECOLOGICAL INFORMATION

Mobility:	Dispersible in water.
Persistence and degradability:	Not known

13. DISPOSAL CONSIDERATIONS

Substance:	Dispose of via an authorized waste disposal contractor to an approved waste disposal site, observing all local and national regulations.
Container:	As substance

14. TRANSPORT INFORMATION

Classification:	Not regulated for transportation.
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15. REGULATORY INFORMATION

Product Name: Polydimethyl Siloxane Emulsion

Symbol: Not classified

Indication(s) of danger: Not classified

Risk phrases: Not classified

Safety phrases: Not classified. See section 16

Applicable EU provisions and associated UK legislation: The Chemical (Hazards Information & Packaging) Regulations 2002.

NOTE: THIS DATA SHEETS DOES NOT CONSTITUTE A USER'S ASSESSMENT OF WORKPLACE RISK AS REQUIRED BY HSW ACT, COSHH, MANAGEMENT OF HEALTH AND SAFETY AT WORK REGULATIONS, OR OTHER HEALTH AND SAFETY LEGISLATION

16. OTHER INFORMATION

Risk phrases: Not classified.

Recommended restrictions on use: No further information

Further information sources: No further information

General Safety Phrases: S1/2 Keep locked up and out of the reach of children.
Variation S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Sources of key data to compile Safety Data Sheet: Approved supply list.
Approved carriage list, EH40.

Details of changes to last versions: Section 1 revisited, section 2 revisited, section 16 revisited.