



Safety Data Sheet

Antifoam

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

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1 IDENTIFICATION OF CHEMICAL

Product Name: Antifoam
Chemical Name: Polydimethyl Siloxane Emulsion
Other Names:

2 COMPOSITION

Ingredients:	Wt%	CAS No.	EINECS No.	EEC No.	Phrases
Polydimethyl Siloxane Emulsion		63148-62-9	N/K		N/A

3 HAZARD IDENTIFICATION

Non-Hazardous

4 FIRST AID MEASURES

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.

Inhalation: No inhalation hazard under normal conditions. Remove from exposure, rest and keep warm.

5 FIRE-FIGHTING MEASURES

Flammability:

Suitable Extinguishers: Water, Carbon Dioxide, Foam, Dry Chemical

Unusual fire/explosion hazards N/K

Special Equipment Self contained breathing & apparatus and protective clothing.

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid eye contact
Personal Protective Equipment:	Appropriate gloves and safety goggles.
Clean up procedure:	Absorb with inert absorbent material and dispose of in accordance with all regulations. Wash site of spillage with water and detergent.

7 HANDLING AND STORAGE

Handling	Avoid contact with eyes
Storage	Store in cool area.

8 EXPOSURE CONTROL/PERSONAL PROTECTION

No exposure limits established

Personal protective equipment: Appropriate gloves and safety goggles.

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

Stable	
Conditions to avoid:	Freezing conditions
Hazardous decomposition Products:	None Known
Materials to avoid:	None Known

11 TOXICOLOGICAL INFORMATION

Inhalation:	No significant effect.
Skin:	No significant effect.
Eyes:	Slightly irritant.
Ingestion:	No significant effect

12 ECOLOGICAL INFORMATION

Mobility:	Dispersible in water
Persistence/Degradability:	N/K

13 DISPOSAL CONSIDERATIONS

Substance:	Via an authorised waste disposal contractor to an approved waste disposal site, observing all local and national regulations.
Container:	As substance.

14 TRANSPORT INFORMATION

UN No	}	
Primary Hazard	}	
Packing Group	}	Not Regulated
Hazard ID No	}	for Road Transport
Class	}	
ADR/RID Item No	}	
Hazchem	}	
(Emergency Action Code)	}	

15 REGULATORY INFORMATION

Label Name:	Antifoam	
Hazard Symbol(s)	}	
Risk Phrases:	}	Not Classified
Safety Phrases:	}	

16 OTHER INFORMATION

Recommended uses and restrictions: No further information.

Further information sources:

Sources of key data used to compile Safety Data Sheet.

Approved supply list. Approved carriage list, EH40, ACIGH tables.

The data in this Safety Data Sheet has been supplied as required by the Chemicals (Hazard Identification and Packaging) Regulations 1997, as amended, for the purpose of protecting the health and safety of industrial users who are deemed capable of understanding and acting on the information provided. Please ensure that it is passed to the appropriate person(s) in your company, who are capable of acting on the information.

This data sheet does not constitute a users assessment of the workplace risk as required by the Health and Safety at Work Act, COSHH, Management of Health and Safety at Work or other health and safety legislation.