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## SAFETY DATA SHEET

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### 1 Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Product Name: **Antifoam**  
Datasheet Number: SP602 1. 0. 0  
Product Part Number: SP602  
Chemical Name: Antifoam

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

Pool / spa treatment

#### 1.3 Details of the supplier of the safety data sheet

Name of Supplier: Total Pool Chemicals Ltd  
Address of Supplier: Unit 1, Pool Bank Business Park  
High Street, Tarvin  
Chester CH3 8JH  
UK  
Telephone: +44 (0)1829 740290  
Fax: +44 (0)1829 741855  
Responsible Person: Steve Carder  
Email: sales@totalpool.co.uk

#### 1.4 Emergency telephone number

+44 (0)1829 740290 (Office Hours)

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### 2 Hazards identification

#### 2.1 Classification of the substance or mixture

- Classification (REGULATION (EC) No 1272/2008) [CLP/GHS]
- Classification (67/548/EEC, 1999/45/EC)
- Not classified as hazardous for supply

#### 2.2 Label elements

- Not Classified

#### 2.3 Other hazards

- Mildly irritating to respiratory system
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### 3 Composition/information on ingredients

#### 3.1 Mixtures

Chemical Name	Concentration	CAS Number	EC Number	R/H Phrases	Symbols	Index No.
Silicone antifoam emulsion						

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## 4 First aid measures

### 4.1 Description of first aid measures

- IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.
- IF ON SKIN: Gently wash with plenty of soap and water.
- If skin irritation occurs: Get medical advice/attention.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
- Get medical advice/attention if you feel unwell.

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

- May cause irritation

### 4.3 Indication of immediate medical attention and special treatment needed

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## 5 Fire-fighting measures

### 5.1 Extinguishing media

- This product is not flammable
- Use personal protective equipment

### 5.2 Special hazards arising from the substance or mixture

- Decomposition products may include carbon dioxide

### 5.3 Advice for firefighters

- Wear protective clothing as per section 8

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## 6 Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

- Use personal protective equipment

### 6.2 Environmental Precautions

- Do not allow to enter public sewers and watercourses

### 6.3 Methods and material for containment and cleaning up

- Collect as much as possible in clean container for reuse or disposal
- Absorb spillage in earth or sand
- Remove contaminated material to safe location for subsequent disposal

### 6.4 Reference to other sections

- See Section 7 & 8

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## 7 Handling and storage

### 7.1 Precautions for safe handling

- Ensure adequate ventilation
- Wash thoroughly after handling.
- Do not get in eyes, on skin, or on clothing.



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## 7 Handling and storage (....)

### 7.2 Conditions for safe storage, including any incompatibilities

- Opened containers should be carefully resealed and stored in an upright position
- Keep only in original container.
- Keep in a cool, dry, well ventilated place

### 7.3 Specific end use(s)

- No information available

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## 8 Exposure controls/personal protection

### 8.1 Control parameters

### 8.2 Exposure controls

- Engineering controls should be provided which maintain airborne concentrations below the relevant guidelines
  - Neoprene gloves.
- Wear tightly sealed safety goggles.

#### Occupational exposure controls

- Wear suitable protective clothing, including eye/face protection and gloves (rubber are recommended)



Respirator



Gloves



Goggles



Suit

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## 9 Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Odour: Very small
- Appearance: Liquid, viscous, white
- pH 4.5
- Boiling point 100 °C
- Vapour pressure - not applicable
- Vapour density - not applicable
- Melting point - not applicable
- Dispersible
- Fat solubility - not applicable
- Non-combustible solid
- Auto-ignition point - not applicable
- Non-explosive
- Log Pow - not known
- Evaporation rate - not applicable
- Viscosity - not known

### 9.2 Other information

- None



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## 10 Stability and reactivity

### 10 .1 Reactivity

- No decomposition if stored normally.

### 10 .2 Chemical stability

- No information available

### 10 .3 Possibility of hazardous reactions

- No information available

### 10 .4 Conditions to avoid

- No special requirements

### 10 .5 Incompatible materials

### 10 .6 Hazardous Decomposition Products

- Decomposition products may include carbon dioxide
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## 11 Toxicological information

### 11 .1 Information on toxicological effects

- Not applicable

#### Inhalation

- May cause irritation

#### Contact with skin

- May cause irritation

#### Contact with eyes

- May cause redness and irritation

#### Ingestion

- No information available

#### Carcinogenicity

- No evidence of carcinogenic effects

#### Teratogenicity

- No evidence of reproductive effects

#### Mutagenicity

- No evidence of mutagenic effects
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## 12 Ecological information

### 12 .1 Toxicity

- Not available

### 12 .2 Persistence and degradability

- Not readily biodegradable
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## 12 Ecological information (....)

### 12.3 Bioaccumulation Potential

- Bioaccumulation is insignificant

### 12.4 Mobility in soil

- This substance is involatile

### 12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

### 12.6 Other Adverse Effects

- Presents little or no hazard to the aquatic environment

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## 13 Disposal considerations

### 13.1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
- Uncontaminated material may be returnable. Contact supplier
- Dispose of contents/container to an authorised waste collection point

#### Classification

- UK Waste Codes: Refer to EWC.
- The waste must be identified according to the List of Wastes (2000/532/EC)

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## 14 Transport information

### 14.1 UN Number

N/A

### 14.2 UN Proper Shipping Name

N/A

### 14.3 Transport hazard class(es)

N/A

### 14.4 Packing group

N/A

### 14.5 Environmental hazards

- Presents little or no hazard to the environment

### 14.6 Special precautions for user

- No special precautions are required for this product

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

- Not hazardous according to current ADR Regulations
- Not hazardous according to current IATA Regulations
- Not hazardous according to current ICAO Regulations
- Not hazardous according to current RID Regulations

#### Other information



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## 14 Transport information (....)

### Road/Rail (ADR/RID)

Proper Shipping Name:	Not hazardous	ADR UN No.:
ADR Hazard Class:		ADR Packing Group:
Tunnel Code:		

### Sea (IMDG)

Proper Shipping Name:	Not hazardous	IMDG UN No.:
IMDG Hazard Class.:		IMDG Pack Group.:

### Air (ICAO/IATA)

Proper Shipping Name:	Not hazardous	ICAO Un No.:
ICAO Hazard Class.:		ICAO Packing Group.:

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## 15 Regulatory information

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

- The List of Wastes (England) Regulations 2005 apply in the UK
- Not hazardous according to current CPL Regulations

### 15.2 Chemical Safety Assessment

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## 16 Other information

The statements made herein are based on our best present experience and are intended to describe product safety requirements. They should not therefore be considered as a warranty of specific properties.