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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: **Water based paint**  
 Datasheet Number: 068 1. 0. 0

#### 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: Plastica Ltd  
 Address of Supplier: Perimeter House  
 Napier Road  
 St Leonards-on-Sea  
 East Sussex TN38 9NY  
 United Kingdom  
 Telephone: +44 (0) 1424 857857  
 Fax:  
 Responsible Person:  
 Email: info@plasticapools.com

#### 1.4 Emergency telephone number

0800 043 0891 - Technical  
 0800 043 0892 - Emergency

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### 2 Hazards identification

#### 2.1 Classification of the substance or mixture

- Classification (REGULATION (EC) No 1272/2008) [CLP/GHS]
- Not Classified
- Classification (67/548/EEC, 1999/45/EC)
- Not Classified
- Additional information: For full text of R-phrases and Hazard- and EU Hazard-statements: see section 16

#### 2.2 Label elements

#### 2.3 Other hazards

- None
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### 3 Composition/information on ingredients

#### 3.1 Mixtures

Chemical Name	Concentration	CAS Number	EC Number	R/H Phrases*	Symbols
Barium sulphate	10-25%	7727-43-7	231-784-4		
2-butoxyethanol	<2.5%	111-76-2	203-905-0	H332, H312, H302, H319, H315 R20/21/22, R36/38	GHS07 Xn

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### 3 Composition/information on ingredients (....)

\*See Section 16

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### 4 First aid measures

#### 4 .1 Description of first aid measures

- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- IF ON SKIN: Wash with plenty of soap and water.
- IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- Get medical advice/attention.

#### 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

- Treat symptomatically

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### 5 Fire-fighting measures

#### 5 .1 Extinguishing media

- In case of fire: use water, carbon dioxide or dry agent for extinction

#### 5 .2 Special hazards arising from the substance or mixture

- No information available

#### 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

- Wear protective clothing as per section 8

#### 6 .2 Environmental Precautions

- Do not allow to enter public sewers and watercourses
- If contamination of drainage systems or water courses is unavoidable, immediately inform appropriate authorities

#### 6 .3 Methods and material for containment and cleaning up

- Absorb spillage in earth or sand

#### 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

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

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

- Keep container tightly closed.

### 7.3 Specific end use(s)

- No information available.

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## 8 Exposure controls/personal protection

### 8.1 Control parameters

#### 2-butoxyethanol

- WEL (long term) 25 ppm
- WEL (long term) 123 mg/m<sup>3</sup>
- WEL (short term) 50 ppm
- WEL (short term) 246 mg/m<sup>3</sup>

### 8.2 Exposure controls

- Engineering controls should be provided to prevent the need for ventilation

#### Occupational exposure controls

- Wear rubber gloves
- When handling this substance, e.g. sampling, wear goggles giving complete eye protection



Gloves



Goggles

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## 9 Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- Odour: Characteristic odour
- Appearance: Liquid
- pH 6
- Boiling point 100 °C
- Vapour pressure 23 hPa at 20 deg C
- Vapour density - not known
- Melting point - not known
- Immiscible
- Specific gravity 1.608 g/cm<sup>3</sup>
- Flash point - not known
- Evaporation rate - not known
- Viscosity 12 mPa.s at 20 deg C

### 9.2 Other information

- No information available

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## 10 Stability and reactivity

### 10 .1 Reactivity

- No decomposition if stored normally.

### 10 .2 Chemical stability

- Stable under normal conditions

### 10 .3 Possibility of hazardous reactions

- Stable under normal conditions

### 10 .4 Conditions to avoid

- No special requirements

### 10 .5 Incompatible materials

- None

### 10 .6 Hazardous Decomposition Products

- None

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## 11 Toxicological information

### 11 .1 Information on toxicological effects

- No information available

#### Inhalation

- No information available

#### Contact with skin

- No irritant effect

#### Contact with eyes

- No irritant effect

#### Ingestion

- No information available

#### Carcinogenicity

- No information available

#### Teratogenicity

- No information available

#### Mutagenicity

- No information available

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## 12 Ecological information

### 12 .1 Toxicity

- No information available

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## 12 Ecological information (....)

### 12 .2 Persistence and degradability

- No information available

### 12 .3 Bioaccumulation Potential

- No information available

### 12 .4 Mobility in soil

- No information available

### 12 .5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

### 12 .6 Other Adverse Effects

- No information available

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## 13 Disposal considerations

### 13 .1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
- Avoid release to the environment.

#### Classification

- 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

- See Section 12.1

### 14 .6 Special precautions for user

- See Section 7

### 14 .7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

- Not applicable

#### Other information

##### Road/Rail (ADR/RID)

Proper Shipping Name: N/A

ADR UN No.:

N/A

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## 14 Transport information (....)

ADR Hazard Class:	N/A	ADR Packing Group:	N/A
Tunnel Code:	N/A		

### Sea (IMDG)

Proper Shipping Name:	N/A	IMDG UN No.:	N/A
IMDG Hazard Class.:	N/A	IMDG Pack Group.:	N/A

### Air (ICAO/IATA)

Proper Shipping Name:	N/A	ICAO Un No.:	N/A
ICAO Hazard Class.:	N/A	ICAO Packing Group.:	N/A

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## 15 Regulatory information

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

- Refer to current CPL Regulations
- Refer to current EC Directive 82/501/EEC (the Seveso Directive)
- The List of Wastes (England) Regulations 2005 apply in the UK

15.2 Chemical Safety Assessment

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## 16 Other information

Text of R and S phrase codes used in this safety data sheet:- H302: Harmful if swallowed.; H312: Harmful in contact with skin.; H315: Causes skin irritation.; H319: Causes serious eye irritation.; H332: Harmful if inhaled.; R20/21/22: Harmful by inhalation, in contact with skin and if swallowed; R36/38: Irritating to eyes and skin.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of PLASTICA'S limited knowledge and belief, accurate, and reliable as of the date of authorisation of this safety data sheet.

However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to be satisfied as to the suitability and completeness of such information for the product as used.