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## SAFETY DATA SHEET

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

#### 1.1 Product identifier

- Product Name:

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

- Use of the substance/mixture:

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

- Name of Supplier: Chemisphere UK Ltd
- Address of Supplier: Unit 4 Richmond Road  
Trafford Park  
Manchester  
M17 1RE
- Telephone: +44 (0) 161 874 7200
- Responsible Person: Wilfred Worsley
- Email: safetydata@chemisphereuk.co.uk

#### 1.4 Emergency telephone number

- Emergency Telephone: +44 (0) 776 724 8499
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### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

- CLP:

#### 2.2 Label elements

- Signal Word:
- Hazard statements
- Precautionary statements
- Supplemental Hazard information (EU)

#### 2.3 Hazards identification

- Not a PBT according to REACH Annex XIII
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### SECTION 3: Composition/information on ingredients

#### 3.2 Mixtures

- <Chemical Name>  
CAS Number:  
EC Number:

**SECTION 3: Composition/information on ingredients (....)**

Concentration:

Categories:

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**SECTION 4: First aid measures****4.1 Description of first aid measures****4.2 Most important symptoms and effects, both acute and delayed**

- Contact with eyes
  - Causes severe burns
  - Risk of serious damage to eyes
  - May cause permanent damage if eye is not immediately irrigated.
- Ingestion
  - Causes severe burns
  - Causes damage to the digestive tract if swallowed
- Inhalation
  - Corrosive to the respiratory tract.
  - Can cause damage to the respiratory system
- Contact with skin
  - Corrosive to skin
  - Causes severe burns

**4.3 Indication of any immediate medical attention and special treatment needed**

- If medical advice is needed, have product container or label at hand.
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**SECTION 5: Firefighting measures****5.1 Extinguishing media**

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

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

- May give off noxious and toxic fumes in a fire

**5.3 Advice for firefighters**

- Wear chemical protection suit and breathing apparatus
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**SECTION 6: Accidental release measures****6.1 Personal precautions, protective equipment and emergency procedures**

- Wear protective clothing as per section 8
- Avoid contact with skin and eyes
- Avoid breathing dust/fume/gas/mist/vapours/spray.

**6.2 Environmental precautions**

**SECTION 6: Accidental release measures (....)**

- For large spills: Do not allow product to enter drains. For small spills: Flush down the drain with plenty of water.

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

- Absorb spillage in inert material and shovel up

**6.4 Reference to other sections**

- Wear protective clothing as per section 8
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**SECTION 7: Handling and storage****7.1 Precautions for safe handling**

- Wear protective gloves/protective clothing/eye protection/face protection.
- Avoid contact with skin and eyes
- Do not breathe vapour/fumes
- Do not mix with any other products
- Proper chemicals handling procedures should be adopted
- Handle and open container with care
- Ensure adequate ventilation

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

- Keep locked up and out of reach of children
- Keep only in the original container in a cool, well ventilated place away from acid
- Incompatible with acid
- Protect from sunlight.

**7.3 Specific end use(s)**

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**SECTION 8: Exposure controls/personal protection****8.1 Control parameters**

- <Chemical Name>
- <Chemical Name>

**8.2 Exposure controls**

- Wear protective gloves/protective clothing/eye protection/face protection.
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**SECTION 9: Physical and chemical properties****9.1 Information on basic physical and chemical properties**

- Appearance:
  - Odour:
  - pH:
  - Density:
  - Conductivity:
  - Solubility in water: Soluble in water
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**SECTION 9: Physical and chemical properties (....)**

- Flammability: Not flammable

**9.2 Other information**

- No information available
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**SECTION 10: Stability and reactivity****10.1 Reactivity**

- Contact with acid may form toxic gases

**10.2 Chemical stability**

- Stable

**10.3 Possibility of hazardous reactions**

- Contact with acid may form toxic gases

**10.4 Conditions to avoid**

- Keep cool. Protect from sunlight.

**10.5 Incompatible materials**

- Incompatible with acid

**10.6 Hazardous decomposition products**

- No hazardous decomposition products known
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**SECTION 11: Toxicological information****11.1 Contact with eyes**

- Causes serious eye damage.

**11.2 Ingestion**

- Causes damage to the digestive tract
- Causes damage to the stomach lining

**11.3 Inhalation**

- Corrosive to the respiratory tract.

**11.4 Contact with skin**

- Causes burns

**11.5 Information on toxicological effects**

- <Chemical Name>
  - <Chemical Name>
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**SECTION 12: Ecological information****12.1 Toxicity**

**SECTION 12: Ecological information (....)****12.2 Persistence and degradability**

- Not readily biodegradable

**12.3 Bioaccumulative potential**

- No information available

**12.4 Mobility in soil**

- Soluble in water

**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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**SECTION 13: Disposal considerations****13.1 Waste treatment methods**

- Disposal should be in accordance with local, state or national legislation
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**SECTION 14: Transport information****14.1 UN number**

- UN No.:

**14.2 Proper Shipping Name**

- Proper Shipping Name:

**14.3 Transport hazard class(es)**

- Hazard Class:

**14.4 Packing group**

- Packing Group:

**14.5 Environmental hazards**

- Toxic to aquatic life.

**14.6 Special precautions for user**

- Identification Number: 80
- IMDG EmS: F-A, S-B
- Tunnel Code: (E)

**14.7 Emergency Action Code**

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**14.8 Transport in bulk according to Annex II of Marpol and the IBC Code**

- Not applicable
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## SECTION 15: Regulatory information

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

- This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

### 15.2 Chemical safety assessment

- A chemical safety assessment (CSA) for this product has not yet been completed
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## SECTION 16: Other information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.

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