

## Material Safety Data Sheet

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### Section 1: Identification of Substance/mixture and of the company undertaking

#### 1.1: Product Identifier

Product Name AQUATREAT 2086

#### 1.2: Relevant Identified use of substance/mixture and uses advised against

#### 1.3: Details of the Supplier of the safety data sheet

Company Name: Aquatreat

Albany House  
North Dock  
Llanelli  
Carmarthenshire  
SA15 2LF

Telephone: 01554 775236

Fax: 01554 772253

E-mail: [enquiries@aquatreat.co.uk](mailto:enquiries@aquatreat.co.uk)

Website: [www.aquatreat.co.uk](http://www.aquatreat.co.uk)

#### 1.4: Emergency Telephone Numbers:

Emergency Telephone: 0333 333 9499

### Section 2: Hazards Identification

#### 2.1: Classification of substance/mixture according to Regulation (EC) No 1272/2008

Classification under CLP:      None      Not classified

Additional Information:

#### 2.2: Label Elements: Labelling according to Regulation (EC) No 1272/2008 [CLP/GHS]

Label elements under CLP:      None      This product has no classification or label elements under CLP

Signal Words:

Hazard Pictograms:

Precautionary Statements

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P301+P330+P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

#### 2.3: Other Hazards

## Section 3: Composition information on hazardous ingredients

Hydrocarbons, C12-C15, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics - REACH Registration No: 01-2119453414-

EINECS	CAS No	Classification according to Regulation (EC) 1272:2008	Percent
920-107-4		H304; Asp. Tox. 1	20-30

Isotridecanol, ethoxylated

EINECS	CAS No	Classification according to Regulation (EC) 1272:2008	Percent
Polymer		H302; Acute Tox.1, H318; Eye Dam.1	<5

## Section 4: First Aid Measures

## 4.1: Description of First Aid measures

- Skin Contact:** Wash off immediately with soap and plenty of water whilst removing all contaminated clothing.
- Eye Contact:** Rinse immediately with plenty of water, also under eyelids, for at least 15 minutes. Get immediate medical attention
- Ingestion:** Rinse mouth with water. DO NOT induce vomiting. Contact a doctor or poison control centre immediately
- Inhalation:** Move to fresh air. No hazards which require special first aid measures

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

- Skin Contact:** In case of persistent skin irritation, consult a physician
- Eye Contact:** No Data available
- Ingestion:** No data Available
- Inhalation:** No Data available

## 4.3: Indication of any immediate medical treatment and special treatment required

None reasonably foreseeable

## Section 5: Fire fighting measures

## 5.1: Extinguishing media

Water, water spray, foam, carbon dioxide, dry foam

## Unsuitable Media

None

## 5.2: Special hazards arising from the substance/mixture

Ammonia, Carbon Oxides, Nitrogen oxides, Hydrogen Chloride. Hydrogen cyanide may be produce in the event of combustion in an oxygen deficient atmosphere

## 5.3: Advice for firefighters

Wear self contained breathing apparatus and protective suit.

## Section 6: Accidental Release Measures

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

Do not touch or walk through spilled material. Spills produce extremely slippery surfaces

**6.2: Environmental precautions**

Do not allow to spillages to enter drains and watercourses

**6.3: Methods and Materials for containment and clean up**

Small Spills: Do not flush with water. Soak up with inert absorbent material and transfer to a suitable container for disposal. Large Spills: Dam up and clean promptly with a scoop or vacuum. Soak up residues with inert material. After cleaning flush away traces with water

**6.4: References to other sections****Section 7.0: Handling and Storage****7.1: Precautions for safe handling**

Avoid contact with skin and eyes. Do not eat, drink or smoke when handling this product

**7.2: Conditions for safe storage.**

Store away from sources of heat and ignition. Do not allow the product to freeze.

**7.4: Specific End Use(s)****Section 8: Exposurecontrols/PersonalProtection****8.1: Control Parameters**

No data available

**8.2: Exposure Controls**

Engineering Measures Ensure adequate ventilation especially in confined areas. If misting occurs local exhaust ventilation should be used

Respiratory Protection No respiratory protective equipment required under normal conditions

Hand Protection PVC or plastic material gloves

Eye Protection safety glasses with eye shields

Skin Protection Wear coveralls or chemical apron and rubber boots where physical contact can occur

**Section 9.0: Physical and ChemicalProperties****9.1: Information on basic physical and chemical properties**

State: Liquid

Colour: White, milky

Odour: Aliphatic

Specific Gravity: 1.05

pH: 4 - 5

**9.2: Other Information****Section 10: Stability and Reactivity****10.1: Reactivity**

Stable under recommended storage conditions

**10.2: Chemical Stability**

Stable under recommended storage conditions

### 10.3: Possibility of Hazardous Reactions

Oxidising agents may cause exothermic reactions

### 10.4: Conditions to Avoid

Protect from frost, heat and sunlight

### 10.5: Incompatible Materials

Oxidising agents

### 10.6: Hazardous Decomposition Products

Thermal decomposition may produce Ammonia, oxides of carbon and nitrogen, hydrogoen cyanide and hydrogen chloride gas

## Section 12: Ecological Information

### 12.1: Toxicity

LC50/Fish/96hr = 10-100 mg/l (estimated).    EC50/Daphnia/48 hrs = 10-100 mg/l (estimated)

### 12.2: Persistence and Biodegradable

Readily biodegradable

### 12.3: Bioaccumulative Potential

This product is not expected to bioaccumulate

### 12.4: Mobility in Soil

No data available

### 12.5: Results of PBT and vPvB Assessment

Does not fulfill the criteria according to Annexe XIII of REACH

### 12.6: Other adverse effects

None

## Section 13: Disposal Information

Rinse the empty container with water and use rinse water to prepare working solution. Recycle containers where possible. Where such facilities are not available, dispose of used containers in accordance with local or national regulations

## Section 14: Transport Information

UN Number			
Shipping Name	Not Classified as hazrdous for transport		
Transport Class			
Packing Group			
Environment Hazard			
Special Precautions			
Tunnel Code		Transport Category	

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

## Section 15: Regulatory Information

### 15.1: Safety, Health and Environmental regulations/legislation specific for the substance/mixture

All components of this product have been registered or pre-registered with the European Chemicals Agency or are exempt from registration

### 15.2: Chemical safety assessment

## Section 16: Other information

The above information is based on our present knowledge of the product at the time of publication. It is given in good faith, no warranty is implied as to the quality or specification of the product. Information contained in this data does not constitute an assessment of workplace risks. The user must satisfy himself that the product is entirely suitable for their purpose