

## Material Safety Data Sheet

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

#### 1.1: Product Identifier

Product Name AQUATREAT 2084

#### 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: NC Not Classified

Additional Information:

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

Label elements under CLP: NC Not Classified as Hazardous

Signal Words:

Hazard Pictograms:

#### Precautionary Statements

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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, isoalkanes, cyclics &lt;2% aromatics

EINECS	CAS No	Classification according to Regulation (EC) 1272:2008	Percent
920-107-4		H302; ASP Tox.1	20 - 45

Isotridecanol, ethoxylated

EINECS	CAS No	Classification according to Regulation (EC) 1272:2008	Percent
Polymer		H318;Eye Dam.1, H302; Acute Tox.4	<5

## Section 4: First Aid Measures

## 4.1: Description of First Aid measures

**Skin Contact:** Wash off immediately with soap and plenty of water and remove any contaminated clothing. If persistent irritation occurs, seek medical advice

**Eye Contact:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Alternatively, rinse immediately with Diphoterine. Get prompt medical attention

**Ingestion:** Rinse mouth with water. DO NOT induce vomiting. Seek medical attention immediately

**Inhalation:** Move to fresh air. No special first aid measures required.

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

**Skin Contact:** None under normal use

**Eye Contact:** None under normal use

**Ingestion:** None under normal use

**Inhalation:** None under normal use

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

None reasonably foreseeable.

## Section 5: Fire fighting measures

## 5.1: Extinguishing media

Use fire extinguishers appropriate to the surrounding fire

## Unsuitable Media

None

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

Oxides of Carbon and Nitrogen. Hydrogen cyanide may be produced as a result of combustion in an oxygen deficient atmosphere.

## 5.3: Advice for firefighters

Wear self contained breathing apparatus and protective clothing. Spills become extremely slippery when wet

## Section 6: Accidental Release Measures

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

Wear appropriate PPE - See section 8

### 6.2: Environmental precautions

Do not allow spills to enter surface water drains and watercourses

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

Soak up with inert material. Sweep and shovel into suitable closed containers and arrange disposal

### 6.4: References to other sections

## Section 7.0: Handling and Storage

### 7.1: Precautions for safe handling

Avoid contact with skin and eyes. Renders surfaces extremely slippery when spilled. Do not eat, drink or smoke when using this product

### 7.2: Conditions for safe storage.

Keep away from heat and sources of ignition. Do not allow the product to freeze. Incompatible with oxidising agents

### 7.4: Specific End Use(s)

## Section 8: Exposure controls/Personal Protection

### 8.1: Control Parameters

None known

**8 Hour TWA:**

**15MinSTEL:**

### 8.2: Exposure Controls

Engineering Measures	Use local exhaust ventilation if misting occurs
Respiratory Protection	respiratory protective equipment is not normally required under normal conditions of use
Hand Protection	PVC or other plastic material gloves
Eye Protection	Safety glasses with side shields
Skin Protection	Coveralls or chemical apron

## Section 9.0: Physical and Chemical Properties

### 9.1: Information on basic physical and chemical properties

State: Liquid  
 Colour: Milky  
 Odour: Aliphatic  
 Specific Gravity: 1.05  
 pH: 5 - 8 @5g/l

### 9.2: Other Information

**Section 10: Stability and Reactivity****10.1: Reactivity**

Stable under recommended conditions of storage and use

**10.2: Chemical Stability**

Stable under recommended conditions of storage and use

**10.3: Possibility of Hazardous Reactions**

None known

**10.4: Conditions to Avoid**

Heat, Sunlight and frost

**10.5: Incompatible Materials**

Oxidising Agents

**10.6: Hazardous Decomposition Products**

Oxides of Carbon and Nitrogen

**Section 11: Toxicological Information**

Aquatreat 2084

Dermal	Rat	LD50	>5000 mg/kg (estimated)
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Aquatreat 2084

Oral	Rat	LD50	>5000 mg/kg (estimated)
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**Section 12: Ecological Information****12.1: Toxicity**

LC50/Oncorhyncus myKiss/ 96hours>100mg/l (estimated), EC50/Daphnia Magna/48 hours>100mg/l (estimated), IC50/Algae/72 hours>100mg/l(estimated)

**12.2: Persistence and Biodegradable**

Not 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**

Not according to the criteria of Annex XIII of REACH

**12.6: Other adverse effects**

None

**Section 13: Disposal Information**

Dispose of waste in accordance with local or national regulations

## Section 14: Transport Information

UN Number			
Shipping Name	Not classified as hazardous 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

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