

## Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product identifier

Product Name Pet-Enz Lime  
SDS Code CCM8091

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

Recommended Use No Information available

Uses advised against No Information available

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

CCMTec LTD  
20 Annie Senior Gardens, Bolton Upon Dearne  
Rotherham, South Yorkshire, United Kingdom, S63 8FL.  
0759 218 3065

For further information, please contact

### 1.4. Emergency telephone number

Emergency Telephone 0759 218 3065

## Section 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Serious eye damage/eye irritation	Category 2 - (H319)
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### 2.2. Label elements

Product identifier



Signal word

Warning

### Hazard statements

H319 - Causes serious eye irritation

Contains 1,2-benzisothiazol-3(2H)-one

EUH208 - May produce an allergic reaction

### Precautionary Statements - EU (§28, 1272/2008)

P280 - Wear eye protection/ face protection

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

do. Continue rinsing.

P310 - Immediately call a POISON CENTER or doctor/physician.

P321 - Specific treatment (see on this label)

### **2.3. Other hazards**

No Information available

## **Section 3: COMPOSITION/INFORMATION ON INGREDIENTS**

### **3.1 Substances**

Chemical Name	EC No.	CAS No.	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH Registration Number
Alcohol Ethoxylate	-	68439-46-3	2	No data available	No data available
1,2-benzisothiazol-3(2H)-one	220-120-9	2634-33-5	0.012	Acute Tox. 4 (H302) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Aquatic Acute 1 (H400)	No data available

**Full text of R-phrases: see section 16**

**Full text of H- and EUH-phrases: see section 16**

## **Section 4: FIRST AID MEASURES**

### **4.1. Description of first aid measures**

Inhalation	Remove to fresh air.
Skin Contact	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.
Ingestion	Clean mouth with water and drink afterwards plenty of water.

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

Symptoms	None known.
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### **4.3. Indication of any immediate medical attention and special treatment needed**

Note to physicians	Treat symptomatically.
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## **Section 5: FIRE FIGHTING MEASURES**

### **5.1. Extinguishing media**

#### **Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### **Unsuitable extinguishing media**

No Information available

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

Thermal decomposition can lead to release of irritating and toxic gases and vapors

**5.3. Advice for firefighters**

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

**Section 6: ACCIDENTAL RELEASE MEASURES****6.1. Personal precautions, protective equipment and emergency procedures****Personal precautions**

Ensure adequate ventilation, especially in confined areas.

**For emergency responders**

Use personal protection recommended in Section 8.

**6.2. Environmental precautions**

Collect spillage.

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

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Take up mechanically, placing in appropriate containers for disposal.

**6.4. Reference to other sections**

See Section 12: ECOLOGICAL INFORMATION.

**Section 7: HANDLING AND STORAGE****7.1. Precautions for safe handling****Advice on safe handling**

Ensure adequate ventilation, especially in confined areas.

**General Hygiene**

Handle in accordance with good industrial hygiene and safety practice.

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

Keep container tightly closed in a dry and well-ventilated place.

**7.3. Specific end use(s)****Risk Management Methods (RMM)**

The information required is contained in this Material Safety Data Sheet.

**Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1. Control parameters**

**Derived No Effect Level (DNEL)** No Information available

**Predicted No Effect Concentration (PNEC)** No Information available.

**8.2. Exposure controls**

**Engineering Controls** Ensure adequate ventilation, especially in confined areas.

**Personal protective equipment**

**Eye/face protection** Tight sealing safety goggles.  
**Skin and body protection** Suitable protective clothing.

**Environmental exposure controls** No Information available.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

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

<b>Physical state</b>	Liquid	<b>Odor</b>	Lime
<b>Appearance</b>	Opaque	<b>Odor threshold</b>	No Information available
<b>Color</b>	Milky White		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	7	
<b>Melting point/freezing point</b>		No Information available
<b>Boiling point / boiling range</b>		No Information available
<b>Flash point</b>	No Information available	No Information available
<b>Evaporation rate</b>		No Information available
<b>Flammability (solid, gas)</b>		No Information available
<b>Flammability Limits in Air</b>		
<b>Upper flammability limit:</b>		No Information available
<b>Lower flammability limit:</b>		No Information available
<b>Vapor pressure</b>		No Information available
<b>Vapor density</b>		No Information available
<b>Specific Gravity</b>	1.001	
<b>Water solubility</b>	Complete	
<b>Solubility(ies)</b>		No Information available
<b>Partition coefficient</b>		No Information available
<b>Autoignition temperature</b>		No Information available
<b>Decomposition temperature</b>		No Information available
<b>Kinematic viscosity</b>		No Information available
<b>Viscosity</b>		No Information available
<b>Explosive properties</b>	No Information available	
<b>Oxidizing properties</b>	No Information available	

### 9.2. Other information

<b>Softening point</b>	No Information available
<b>Molecular weight</b>	No Information available
<b>VOC Content (%)</b>	No Information available
<b>Density Lbs/Gal</b>	8.35
<b>Bulk density</b>	No Information available

## Section 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

No data available.

### 10.2. Chemical stability

Stable under normal conditions.

#### Explosion data

Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	None.

**10.3. Possibility of hazardous reactions****Possibility of Hazardous Reactions**

None under normal processing.

**10.4. Conditions to avoid****10.5. Incompatible materials**

No Information available.

**10.6. Hazardous decomposition products**

None under normal use conditions.

**Section 11: TOXICOLOGICAL INFORMATION****11.1. Information on toxicological effects****Acute toxicity****Product Information**

Product does not present an acute toxicity hazard based on known or supplied information.

<b>Inhalation</b>	No data available.
<b>Eye contact</b>	No data available.
<b>Skin Contact</b>	No data available.
<b>Ingestion</b>	No data available.

**Unknown Acute Toxicity** 5 % of the mixture consists of ingredient(s) of unknown toxicity.

**The following values are calculated based on chapter 3.1 of the GHS document**

**ATEmix (oral)** 25,000.00 mg/kg

**Skin corrosion/irritation** No Information available.

**Serious eye damage/eye irritation** Irritating to eyes.

**Sensitization** No Information available.

**Germ cell mutagenicity** No Information available.

**Carcinogenicity** No Information available.

**Reproductive toxicity** No Information available.

**STOT - single exposure** No Information available.

**STOT - repeated exposure** No Information available.

**Aspiration hazard** No Information available.

**Section 12: ECOLOGICAL INFORMATION****12.1. Toxicity**

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

**12.2. Persistence and degradability**

No Information available.

### **12.3. Bioaccumulative potential**

No Information available.

Chemical Name	Partition coefficient
1,2-benzisothiazol-3(2H)-one	1.3

### **12.4. Mobility in soil**

#### **Mobility in soil**

No Information available.

### **12.5. Results of PBT and vPvB assessment**

No Information available.

### **12.6. Other adverse effects**

No Information available

## **Section 13: DISPOSAL CONSIDERATIONS**

### **13.1. Waste treatment methods**

#### **Waste from residues/unused products**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

#### **Contaminated packaging**

Improper disposal or reuse of this container may be dangerous and illegal.

## **Section 14: TRANSPORT INFORMATION**

### **IMDG**

14.1 UN/ID No.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Marine pollutant	Not Applicable
14.6 Special Provisions	None
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	No Information available

### **RID**

14.1 UN/ID No.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazard	Not Applicable
14.6 Special Provisions	None

### **ADR**

14.1 UN/ID No.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazard	Not Applicable
14.6 Special Provisions	None

**ICAO (air)**

14.1 UN/ID No.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazard	Not Applicable
14.6 Special Provisions	None

**IATA**

14.1 UN/ID No.	Not regulated
14.2 Proper shipping name	Not regulated
14.3 Hazard Class	Not regulated
14.4 Packing Group	Not regulated
14.5 Environmental hazard	Not Applicable
14.6 Special Provisions	None

<b>Section 15: REGULATORY INFORMATION</b>
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**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Chemical Name	French RG number	Title
1,2-benzisothiazol-3(2H)-one 2634-33-5	RG 65	-

Water hazard class (WGK)

WGK Classification (VwVwS)

Complies

**European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

**International Inventories**

TSCA	Complies
DSL/NDL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

**Legend:**

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory  
**DSL/NDL** - Canadian Domestic Substances List/Non-Domestic Substances List  
**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances  
**ENCS** - Japan Existing and New Chemical Substances  
**IECSC** - China Inventory of Existing Chemical Substances  
**KECL** - Korean Existing and Evaluated Chemical Substances  
**PICCS** - Philippines Inventory of Chemicals and Chemical Substances  
**AICS** - Australian Inventory of Chemical Substances

**15.2. Chemical safety assessment**

No Information available

<b>Section 16: OTHER INFORMATION</b>
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Full text of H-Statements referred to under sections 2 and 3

**Pet-Enz Lime****Revision Date** 21-Feb-2022

H302 - Harmful if swallowed  
H315 - Causes skin irritation  
H317 - May cause an allergic skin reaction  
H318 - Causes serious eye damage  
H400 - Very toxic to aquatic life

**Issue Date** 21-Feb-2022**Revision Date** 21-Feb-2022**Revision Note** Not Applicable.**This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006****End of Safety Data Sheet**