

# MATERIAL SAFETY DATA SHEET

## 1. IDENTIFICATION OF SUBSTANCE, PREPARATION AND COMPANY

**Product name** Ecofective Path, Patio and Decking Cleaner (ecf0080)

**Use** Outdoor Garden Cleaner

**Formulation** Soluble Liquid

**Supplier:** Sipcam Home and Garden Limited, 4C Archway House, Melbourn Street, Royston SG8 7BX.

**Emergency No** 01763 212103.

In case of emergency contact your local Poisons Centre on 0844 892 0111. UFI : AAAA-BBBB-CCCC-DDDD

## 2. HAZARDS IDENTIFICATION

Classification of substance and mixture according to Regulation (EC) Number 1272/2008

### WARNING



**H319 CAUSES SERIOUS EYE IRRITATION**

**Additional information** For the wording of precautionary statements refer to section 15.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

INGREDIENT	CAS/EINECS	H Phrases	%w/w
L(+) lactic acid	79-33-4/201-196-2	Eye Dam. 1, H318 Skin Irrit. 2, H315	<3%
Sulfuric acid, mono c12-14 alkyl esters, sodium salt	85586-07-8/ 287-809-4	Eye Dam. 2, H319 Skin Irrit. 2, H315	<3%

**Additional information** For the wording of the listed risk phrases refer to section 16.

## 4. FIRST AID MEASURES

### General information:

Show this safety data sheet to the doctor.

### After inhalation:

Move exposed person to fresh air.

### After skin contact:

Wash thoroughly after handling

### After eye contact:

Rinse opened eye for several minutes under running water. Then consult doctor.

### After swallowing:

Wash out mouth thoroughly. Seek medical advice, show label or container.

### Information for doctor:

Treat symptomatically.

### Indication of any immediate medical attention and special treatment needed:

No further relevant information available.

## 5. FIRE FIGHTING MEASURES

### Suitable extinguishing agents

Product is an aqueous liquid and is not flammable. Use extinguishing media appropriate to the surrounding fire conditions.

### Special hazards arising from the substance or mixture

Product is not expected to burn or create special hazards.

### Protective equipment:

Wear full protective clothing and suitable respiratory equipment when necessary.

## 6. ACCIDENTAL RELEASE MEASURES

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

Wear protective equipment. Keep unprotected people away.

### Environmental precautions:

Inform respective authorities in case product reaches water or sewage system.

Do not allow to enter drainage system, surface or ground water.

### Methods and material for containment and cleaning up:

Small spillages (<20 litres) can be washed to a drain (but not one that leads to an open water course or surface water) with at least a 10X dilution in water. For larger spillages, absorb with inert material and sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water

### Reference to other sections:

See Section 7 for safe handling, 8 for personal protection equipment, 13 for disposal information

## 7. HANDLING AND STORAGE

### Precautions for safe handling

Avoid contact with skin and eyes. Adopt best Manual Handling considerations when handling, carrying and dispensing.

### Information about protection against explosions and fires:

Not applicable

### Conditions for safe storage, including any incompatibilities

### Storage: Requirements to be met by storerooms and containers:

Keep container tightly sealed. Store in cool, dry place. Store only in original container.

**Information about storage in one common storage facility:** Not required.

### Further information about storage conditions:

No additional information available

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

### Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.

### Personal protective equipment

The usual precautionary measures should be adhered to general rules for handling chemicals.

Avoid contact with the eyes and skin. Do not eat, drink or smoke while working.

Keep away from foodstuffs, beverages and food. Take off immediately all contaminated clothing

### Protection of hands:

Protective gloves (rubber)

### Eye protection:

Safety glasses

### Body protection:

Protective work clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Appearance:

### Boiling point or range:

100°C

### Danger of explosion:

Product is not explosive.

### Form: Liquid

### Freezing point or range:

0°C

### Density: 1.00 g/cm<sup>3</sup>

### Colour: clear

### pH:

2-3

### Solubility / Miscibility (water):

Miscible

### Odour: Slight, Pleasant

### Flash point:

not applicable

## 10. REACTIVITY AND STABILITY

### Thermal decomposition / conditions to be avoided:

Stable under normal conditions

**Possibility of hazardous reactions:** No information available.

**Conditions to avoid:** Not determined

<p><b>Incompatible materials:</b> None known  <b>Hazardous decomposition products:</b> None known</p>
<p><b>11. TOXICOLOGICAL INFORMATION</b></p>
<p><b>Information on toxicological effects :</b></p>
<p><b>Acute toxicity:</b> None of the ingredients declared in Section 3.2 are classified for acute toxicity. Therefore, no ATEs are presented for the mixture.</p>
<p><b>Skin Irritation:</b> Mixture not classified as causing skin irritation.  <b>Eye Irritation :</b> Causes serious eye irritation.  <b>Respiratory or skin sensitisation:</b> Mixture not classified as causing sensitisation by skin contact, although it contains an ingredient classified as skin sensitising but at a concentration below which classification or supplemental phrases are required. Does not contain ingredients classified as a respiratory sensitiser.</p>
<p><b>12.ECOLOGICAL INFORMATION</b></p>
<p><b>Aquatic toxicity :</b>  Does not contain ingredients that are toxic to the aquatic environment and therefore no classification the of mixture is required for acute or chronic effects</p>
<p><b>Persistence and degradability:</b> Biodegradeable.  <b>Bioaccumulative potential :</b> Not expected to bioaccumulate.  <b>Mobility in soil:</b> Product is soluble in water, not expected to be retained in soil.  <b>Notes:</b> This product is not identified as a PBT/vPvB substance.</p>
<p><b>13. DISPOSAL</b></p>
<p><b>Waste or used preparation:</b> Small quantities of product (up to 20 litres on any one occasion) can be disposed of to drain (but not one that leads to an open water course or surface water) with a 10 times dilution with water.  <b>Disposal of packaging:</b> Dispose of as normal household waste.</p>
<p><b>14. TRANSPORT</b></p>
<p>For information only:  Not regulated for transport</p>
<p><b>15. REGULATORY INFORMATION</b></p>
<p><b>Designation according to EC guidelines:</b>  <i>The product has been classified and labelled in accordance with EC Directives.</i>  <b>Precautionary (P) phrases:</b>  P264 Wash thoroughly after handling  P280 Wear protective gloves/protective clothing/eye protection/face protection.  P302+352: IF ON SKIN: Wash with plenty of water/soap.  P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  P337 + P313 If eye irritation persists: Get medical advice/attention.</p>
<p><b>16. OTHER INFORMATION</b></p>
<p>This MSDS has been prepared according to Regulation 2015/830  R Phrases referenced in section 3:  EUH210: Safety data sheet available on request.  H315 Causes skin irritation  H318 Causes serious eye damage  H319 Causes serious eye irritation</p>
<p><i>Prepared by Sipcam UK Ltd to the best of our current knowledge and information:  No responsibility is accepted that the information will be sufficient or correct in all cases.  Created 21<sup>st</sup> October 2020 issue 1 Revision Date 21<sup>st</sup> October 2022.</i></p>