

**Section 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier**

Product Name: Mosgo Path & Patio Cleaner  
Product Number(s): P2312 (5 L), P2311 (2.5 L)

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

Path & Patio Cleaner

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

Hygeia Chemicals Limited, Carrowmoneash, Oranmore, Co. Galway  
Tel: +00353 91-794722 Fax: +00353 91-794738 email: [services@hygeia.ie](mailto:services@hygeia.ie)

**1.4 Emergency telephone number**

111 – England  
NHS 24 – Scotland  
NHS Direct Wales – Wales

**Section 2: Hazards Identification****2.1 Classification according to Regulation (EC) 1272/2008 [EU-GHS/CLP]**

Eye Dam. 1: H318;

**2.2 Label Elements**

Labelling according to Regulation (EC) No 1272/2008 (CLP):



**Hazard pictogram:**

GHS05

**Signal words:**

Danger

**Hazard statements:**

H318: Causes serious eye damage

EUH401: To avoid risk to human health and the environment, comply with instructions for use

**Precautionary statements:**

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P280: Wear protective gloves/protective clothing/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 CENTRE or doctor/physician.

P501: Dispose of contents/container to a licensed waste disposal contractor or collection site except for triple rinsed

empty containers which can be disposed of as non-hazardous waste.

### 2.3 Other hazards

This product is not identified as a PBT/vPvB substance

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## Section 3: Composition/information on ingredients

### 3.1 Substances

Not Available

### 3.2 Mixtures

Name	No.	Classification	% Wt.
Mineral Acid Salt of Organic Amide	CAS No: 506-89-8 EC No: 208-059-6	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318	0 - 5%
Fatty Amines Derivaties	CAS No: 61791-46-6 EC No: 263-179-6	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 1: H400	0 - 5%
Ethoxylated Alkylamines	CAS No: 61791-44-4 EC No: 263-177-5	Skin Corr. H314; Acute Tox. 4: H302; Aquatic Chronic 1: H400	0 - 5%

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## Section 4: First Aid Measures

### 4.1 Description of First Aid Measures

**Eye Contact:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 mins. Consult an Eye Specialist. (Show this Safety Data Sheet)

**Skin Contact:** Remove all contaminated clothing immediately. After contact with skin, wash immediately with soap and water. Seek medical attention immediately. (Show this Safety Data Sheet)

**Ingestion:** Rinse mouth immediately with water and drink plenty of water. Obtain medical attention immediately. (Show this Safety Data Sheet). Do not induce vomiting without medical advice

**Inhalation:** Remove to fresh air immediately. If breathing is irregular or stopped, administer artificial respiration. Give oxygen, first-aider needs to protect him/herself. Seek medical attention immediately (Show this Safety Data Sheet)

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

**Inhalation:** Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system

**Eye Contact:** May cause irritation to eyes

**Skin Contact:** May cause irritation to skin

**Ingestion:** Ingestion may cause nausea and vomiting

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

**Inhalation:** If you feel unwell, seek medical advice (show the label where possible)

**Eye Contact:** Seek medical attention

**Skin Contact:** Seek medical attention if irritation or symptoms persist

**Ingestion:** If you feel unwell, seek medical advice (show the label where possible)

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## Section 5: Firefighting Measures

### 5.1 Extinguishing media

Suitable Extinguishing Media: Dry Powder, Water Spray, Foam

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

May give off toxic fumes

### 5.3 Advice for firefighters

Wear suitable protective clothing, gloves and eye/face protection

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## Section 6: Accidental Release Measures

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

In accordance with usual principles of good practices, gloves and goggles should be worn

### 6.2 Environmental precautions

Product should not be allowed to enter sewers or watercourses

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

Absorb spill in sand or sawdust

### 6.4 Reference to other sections

Not Available

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## Section 7: Handling and Storage

### 7.1 Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing

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

Store in original container. Keep containers tightly closed in a dry, cool and well-ventilated place to which children do not have access

### 7.3 Specific end use(s)

No data Available

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## Section 8: Exposure Controls/Personal Protection

### 8.1 Control Parameters

In accordance with usual principles of good practice, gloves and goggles should be used when applying Mosgo Path & Patio Cleaner

### 8.2 Exposure Controls

#### Personal Protection Equipment

#### Respiratory Protection:

Ensure adequate ventilation of the working area. In case of vapour formation use a respirator with an approved filter

#### Hand Protection:

Wear chemical resistant gloves

#### Eye Protection:

In case of splashing wear approved safety goggles

#### Skin & Body Protection:

Wear protective clothing

#### Hygiene Measures:

Wash hands before breaks and immediately after handling the product. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing and gloves, including the inside, before re-use

#### Environmental Exposure Controls

**General Advice:** No data available

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## Section 9: Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

**Appearance:** Clear liquid  
**Odour:** Mild  
**pH:** 0.81 @ 20°C (typical)  
**Specific Gravity:** 1.026 g/ml @ 20°C (typical)  
**Boiling Point:** No data available  
**Flash Point:** No data available  
**Auto Ignition Temp.:** No data available  
**Flammability:** No data available  
**Solubility:** Soluble in water

### 9.2 Other information

Not Available

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## Section 10: Stability and Reactivity

### 10.1 Reactivity

Stable under normal conditions

### 10.2 Chemical stability

Stable under normal conditions

### 10.3 Possibility of hazardous reactions

May be corrosive to metals

### 10.4 Conditions to avoid

Powerful oxidants, strong acids and organohalogenated compounds

### 10.5 Incompatible materials

Alkalis

### 10.6 Hazardous decomposition products

Possible formation of carbon oxides, nitrogen oxides and hazardous organic compounds

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## Section 11: Toxicological Information

### 11.1 Information on toxicological effects

**Acute Oral Toxicity (LD<sub>50</sub>):** 1121 mg/kg (Mineral Acid Salt of Organic Amide)

**Acute Dermal Toxicity (LD<sub>50</sub>):** No data available

**Skin Irritation:** May cause irritation to skin

**Eye Irritation:** Causes serious eye irritation

**Respiratory or Skin Sensitization:** No data is available on this product

**Sensitization:**

**Germ Cell Mutagenicity:** No data is available on this product

**Carcinogenicity:** No data is available on this product

**Reproductive Toxicity:** No data is available on this product

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## Section 12: Ecological Information

### 12.1 Toxicity

No data available on this product

### 12.2 Persistence and Degradability

No data available on this product

- 12.3 Bioaccumulative Potential**  
No data available on this product
- 12.4 Mobility in Soil**  
No data available on this product
- 12.5 Results of PBT and vPvB Assessment**  
No data available on this product
- 12.6 Other Adverse Effects**  
Harmful to aquatic life with long lasting effects

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### Section 13: Disposal Considerations

- 13.1 Waste treatment methods**
- Product Disposal:** Dispose of according to local and national regulations
- Container Disposal:** Triple rinse containers with water and dispose of according to local and national regulations

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### Section 14: Transport Information

NOT CLASSIFIED AS HAZARDOUS FOR ROAD TRANSPORT

- 14.1 UN number**
- 14.2 UN Proper shipping Name**
- 14.3 Transport Hazard Class(es)**
- 14.4 Packing Group**
- 14.5 Environmental Hazards**
- 14.6 Special Precautions for User**
- 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

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### Section 15: Regulatory Information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**  
This data sheet complies with the requirements of Regulation (EC) No. 1907/2006
- 15.2 Chemical safety assessment**  
A chemical safety assessment was not carried out

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### Section 16: Other Information

**Text of Phrases mentioned in Sections 2 and 3:**

**Full text of H-Statements:**

- H302** Harmful if swallowed
- H314** Causes severe skin burns and eye damage
- H315** Causes skin irritation
- H318** Causes serious eye damage
- H400** Very toxic to aquatic life

*The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, release and is not to be considered a warranty of quality specification. The*

*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 process unless specified in the text.*