

## Safety data sheet

according to UK REACH (SI 2020/1577) as amended

Printing date 27.01.2025

Version number 6 (replaces version 5)

Revision: 27.01.2025

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Trade name: **Slatted Cover Cleaner**

Registration number Mixture

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

Product category PC35 Washing and cleaning products (including solvent based products)

Application of the substance / the mixture Cleaning agent/ Cleaner

Uses advised against

Processes involving extreme heat use advised against.

Any use carrying a risk of direct contact with eyes/skin where workers are exposed without adequate personal protective equipment (PPE).

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

##### Supplier:

Complete Pool Controls Ltd  
Unit 2, The Park  
Stoke Orchard  
Bishops Cleeve  
Gloucestershire  
GL52 7RS  
UK

Tel: +44 (0)1242 662700 (office hours)

email: sales@cpc-chemicals.co.uk

Further information obtainable from: Product safety department.

#### 1.4 Emergency telephone number:

OHES Environmental

Tel: 01242 300271

Members of the public seeking specific information on poisons should contact:

In England and Wales: NHS 111 - dial 111

In Scotland: NHS 24 - dial 111

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

##### Classification according to GB-CLP

Met. Corr.1 H290 May be corrosive to metals.

Skin Corr. 1C H314 Causes severe skin burns and eye damage.

Eye Dam. 1 H318 Causes serious eye damage.

Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.

#### 2.2 Label elements

Labelling according to GB-CLP The product is classified and labelled according to the GB CLP regulation.

##### Hazard pictograms



GHS05

GHS09

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· **Signal word** Danger

· **Hazard-determining components of labelling:**

Phosphoric acid

Alkyl(C12-16)dimethylbenzylammonium chloride

· **Hazard statements**

H290 May be corrosive to metals.

H314 Causes severe skin burns and eye damage.

H411 Toxic to aquatic life with long lasting effects.

· **Precautionary statements**

P260 Do not breathe dusts or mists.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

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/doctor.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Additional information:**

Contains biocidal active substance(s): Alkyl(C12-16)dimethylbenzylammonium chloride

· **The Detergents (Amendment) (EU Exit) Regulations 2020 / Labelling for contents**

|  |            |
|--|------------|
| phosphates   | ≥15 - <30% |
| preservation agents (Alkyl(C12-16)dimethylbenzylammonium chloride) |            |

· **2.3 Other hazards**

· **Results of PBT and vPvB assessment**

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

### \* SECTION 3: Composition/information on ingredients

· **3.2 Mixtures**

· **Description:** Mixture of substances listed below with nonhazardous additions.

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| · <b>Dangerous components:</b>  |  |             |
|---|--|-------------|
| CAS: 7664-38-2<br>EINECS: 231-633-2<br>Index number: 015-011-00-6<br>Reg.nr.: 01-2119485924-24-XXXX | Phosphoric acid<br>⚠ Met. Corr.1, H290; Skin Corr. 1B, H314<br>Note: B<br>Specific concentration limits: Skin Corr. 1B; H314: C ≥ 25 %<br>Skin Irrit. 2; H315: 10 % ≤ C < 25 %<br>Eye Irrit. 2; H319: 10 % ≤ C < 25 %  | 10 – < 25%  |
| CAS: 7647-01-0<br>EINECS: 231-595-7<br>Index number: 017-002-01-X<br>Reg.nr.: 01-2119484862-27-XXXX | hydrochloric acid<br>⚠ Skin Corr. 1B, H314; Eye Dam. 1, H318; ⚠ Acute Tox. 4, H302; STOT SE 3, H335<br>Note: B<br>Specific concentration limits: Skin Corr. 1B; H314: C ≥ 25 %<br>Skin Irrit. 2; H315: 10 % ≤ C < 25 %<br>Eye Dam. 1; H318: C ≥ 25 %<br>Eye Irrit. 2; H319: 10 % ≤ C < 25 %<br>STOT SE 3; H335: C ≥ 10 %<br>Met. Corr.1; H290: C ≥ 0.1 % | 2.5 – < 10% |
| CAS: 68424-85-1<br>EINECS: 270-325-2<br>Reg.nr.: 01-2119965180-41-XXXX                              | Alkyl(C12-16)dimethylbenzylammonium chloride<br>⚠ Skin Corr. 1B, H314; ⚠ Aquatic Chronic 1, H410; ⚠ Acute Tox. 4, H302   | 2.5 – < 5%  |

 · **Additional information:** For the wording of the listed hazard phrases refer to section 16.

## \* SECTION 4: First aid measures

### · 4.1 Description of first aid measures

 · **General information:** Immediately remove any clothing soiled by the product.

 · **After inhalation:** Supply fresh air; consult doctor in case of complaints.

#### · **After skin contact:**

Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

Chemical burns must be treated promptly by a physician.

#### · **After eye contact:**

Check for and remove any contact lenses.

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

#### · **After swallowing:**

Rinse out mouth and then drink plenty of water.

Do not induce vomiting; call for medical help immediately.

If vomiting occurs spontaneously, keep head below hips to prevent aspiration.

 · **Information for doctor:** Treat symptomatically and supportively.

 · **4.2 Most important symptoms and effects, both acute and delayed** Corrosive damage to gastro-intestinal tract.

 · **Hazards** Danger of gastric perforation.

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**· 4.3 Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

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**\* SECTION 5: Firefighting measures**

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**· 5.1 Extinguishing media****· Suitable extinguishing agents:**CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray.

Use fire extinguishing methods suitable to surrounding conditions.

**· For safety reasons unsuitable extinguishing agents:** Water with full jet**· 5.2 Special hazards arising from the substance or mixture**

Reacts with light metals in the presence of water, releasing hydrogen.

In case of fire, the following can be released:

Carbon monoxide and carbon dioxide

Chlorine compounds

Hydrogen chloride (HCl)

Nitrogen oxides (NO<sub>x</sub>)

Phosphorous oxides

**· 5.3 Advice for firefighters****· Protective equipment:**

Do not inhale explosion gases or combustion gases.

Wear self-contained respiratory protective device.

Wear fully protective suit.

**· Additional information**

Cool endangered receptacles with water spray.

Collect contaminated fire fighting water separately. It must not enter the sewage system.

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**\* SECTION 6: Accidental release measures**

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**· 6.1 Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation

Particular danger of slipping on leaked/spilled product.

Wear protective equipment. Keep unprotected persons away.

**· 6.2 Environmental precautions:**

Do not allow to penetrate the ground/soil.

Do not allow product to reach sewage system or any water course in the undiluted form.

Inform respective authorities in case of seepage into water course or sewage system.

**· 6.3 Methods and material for containment and cleaning up:**

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Lime slurry can be used to neutralize material (e.g. 10 - 50% potassium carbonate solution or 10 - 30% sodium carbonate solution).

Ensure adequate ventilation.

**· 6.4 Reference to other sections**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

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See Section 13 for disposal information.

### \* SECTION 7: Handling and storage

· **7.1 Precautions for safe handling**

Avoid direct contact (skin/eye contact, ingestion and/or inhalation of fume/mist/dust) with the product in the undiluted form.

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Safety showers and eye wash facilities should be available at the work area.

- **Information about fire - and explosion protection:** Keep respiratory protective device available.

· **7.2 Conditions for safe storage, including any incompatibilities**

· **Storage:**

- **Requirements to be met by storerooms and receptacles:** Prevent any seepage into the ground.

- **Information about storage in one common storage facility:**

Store away from oxidising agents.

Store away from metals.

Do not store together with alkalis (caustic solutions).

- **Further information about storage conditions:**

Protect from frost.

Store in cool, dry conditions in well sealed receptacles.

Store in a bunded area.

- **Storage class:** 8 B

- **7.3 Specific end use(s)** No further relevant information available.

### \* SECTION 8: Exposure controls/personal protection

· **8.1 Control parameters**

- **Ingredients with limit values that require monitoring at the workplace:**

**CAS: 7664-38-2 Phosphoric acid**

|     |                                       |
|-----|---------------------------------------|
| WEL | Short-term value: 2 mg/m <sup>3</sup> |
|     | Long-term value: 1 mg/m <sup>3</sup>  |

**CAS: 7647-01-0 hydrochloric acid**

|     |   |
|-----|---|
| WEL | Short-term value: 8 mg/m <sup>3</sup> , 5 ppm |
|     | Long-term value: 2 mg/m <sup>3</sup> , 1 ppm  |
|     | (gas and aerosol mists)                       |

- **DNELs**

**CAS: 7664-38-2 Phosphoric acid**

|            |                            |   |
|------------|----------------------------|---|
| Oral       | Long-term systemic effects | 100 µg/kg bw/day (general population)       |
| Inhalative | Long-term systemic effects | 4.57 mg/m <sup>3</sup> (general population) |
|            |                            | 10.7 mg/m <sup>3</sup> (worker)             |
|            | Long-term local effects    | 1 mg/m <sup>3</sup> (worker)                |
|            | Short-term local effects   | 2 mg/m <sup>3</sup> (worker)                |
|            | Long-term local effects    | 360 µg/m <sup>3</sup> (general population)  |

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**CAS: 7647-01-0 hydrochloric acid**

|            |                          |  |
|------------|--------------------------|--|
| Inhalative | Long-term local effects  | 8 mg/m <sup>3</sup> (general population)<br>8 mg/m <sup>3</sup> (worker)   |
|            | Short-term local effects | 15 mg/m <sup>3</sup> (general population)<br>15 mg/m <sup>3</sup> (worker) |

· **PNECs**

**CAS: 68424-85-1 Alkyl(C12-16)dimethylbenzylammonium chloride**

|                                      |             |
|--------------------------------------|-------------|
| Freshwater                           | 420 ng/L    |
| Freshwater - Intermittent releases   | 160 ng/L    |
| Marine water                         | 96 ng/L     |
| Marine Water - Intermittent releases | 207 ng/L    |
| Sewage Treatment Plant               | 160 µg/L    |
| Sediment (freshwater)                | 68 mg/kg    |
| Sediment (marine water)              | 15.75 mg/kg |
| Soil                                 | 1.66 mg/kg  |

· **Additional information:** The lists valid during the making were used as basis.

· **8.2 Exposure controls**

· **Appropriate engineering controls** No further data; see section 7.

· **Individual protection measures, such as personal protective equipment**

· **General protective and hygienic measures:**

The usual precautionary measures are to be adhered to when handling chemicals.

Do not eat, drink, smoke or sniff while working.

Ensure that eyewash stations and safety showers are close to the workstation location.

Take note of assigned Workplace Exposure Limits.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Do not inhale gases / fumes / aerosols.

Avoid contact with the eyes and skin.

· **Respiratory protection:** Use suitable respiratory protective device in case of insufficient ventilation.

· **Hand protection**



Protective gloves.

Use gloves tested and approved under appropriate government standards such as NIOSH (US) or EN374 (EU).

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

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· **Eye/face protection**



Tightly sealed goggles conforming to EN166.



Face shield/visor.

Use equipment tested and approved under appropriate government standards such as EN166 (EU) or NIOSH (US)

Use visor in combination with goggles.

· **Body protection:**



Impervious protective clothing

Do not get on skin or clothing. Wear clothing and footwear that cannot be penetrated by the product. Suitable protective equipment may include: Chemical resistant boots, Chemical resistant apron, Full chemical protective suit with a hood, Chemical protective suit consisting of a jacket and trousers. The jacket should be buttoned up to the neck, sleeves sealed at the gloves, and trouser legs worn outside the boots. These precautions are required to prevent the clothing from accidentally trapping product against the skin.

- **Environmental exposure controls** Do not allow to enter drains, sewers or watercourses.
- **Risk management measures** The operators shall be instructed adequately.

### \* SECTION 9: Physical and chemical properties

· **9.1 Information on basic physical and chemical properties**

· **General Information**

|   |                               |
|---|-------------------------------|
| · <b>Physical state</b>   | Liquid                        |
| · <b>Colour:</b>  | Colourless                    |
| · <b>Odour:</b>   | Acidic                        |
| · <b>Odour threshold:</b>   | Not determined.               |
| · <b>Melting point/freezing point:</b>                            | Undetermined.                 |
| · <b>Boiling point or initial boiling point and boiling range</b> | >100 °C                       |
| · <b>Flammability</b>   | Not applicable.               |
| · <b>Lower and upper explosion limit</b>                          |                               |
| · <b>Lower:</b>   | Not determined.               |
| · <b>Upper:</b>   | Not determined.               |
| · <b>Flash point:</b>   | Not applicable.               |
| · <b>Decomposition temperature:</b>                               | Not determined.               |
| · <b>pH at 20 °C</b>  | 1                             |
| · <b>Viscosity:</b>   |                               |
| · <b>Kinematic viscosity</b>                                      | Not determined.               |
| · <b>Dynamic:</b>   | Not determined.               |
| · <b>Solubility</b>   |                               |
| · <b>water:</b>   | Fully miscible.               |
| · <b>Partition coefficient n-octanol/water (log value)</b>        | Not determined.               |
| · <b>Vapour pressure at 20 °C:</b>                                | 23 hPa (CAS: 7732-18-5 Water) |

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· **10.6 Hazardous decomposition products:**

- Phosphorus compounds
- Carbon monoxide and carbon dioxide
- Hydrogen chloride (HCl)
- Nitrogen oxides (NO<sub>x</sub>)

**\* SECTION 11: Toxicological information**

· **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**

- **Acute toxicity** Based on available data, the classification criteria are not met.

· **LD/LC50 values relevant for classification:**

**ATE (Acute Toxicity Estimates)**

|      |      |               |
|------|------|---------------|
| Oral | LD50 | 6,994.5 mg/kg |
|------|------|---------------|

**CAS: 7664-38-2 Phosphoric acid**

|        |      |                      |
|--------|------|----------------------|
| Dermal | LD50 | 2,740 mg/kg (rabbit) |
|--------|------|----------------------|

**CAS: 7647-01-0 hydrochloric acid**

|      |      |                    |
|------|------|--------------------|
| Oral | LD50 | 900 mg/kg (rabbit) |
|------|------|--------------------|

**CAS: 68424-85-1 Alkyl(C12-16)dimethylbenzylammonium chloride**

|      |      |                 |
|------|------|-----------------|
| Oral | LD50 | 795 mg/kg (rat) |
|------|------|-----------------|

|        |      |                      |
|--------|------|----------------------|
| Dermal | LD50 | 3,400 mg/kg (rabbit) |
|--------|------|----------------------|

· **Primary irritant effect:**

· **Skin corrosion/irritation**

Causes severe skin burns and eye damage.

· **Serious eye damage/irritation** Causes serious eye damage.

· **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.

· **Germ cell mutagenicity** Based on available data, the classification criteria are not met.

· **Carcinogenicity** Based on available data, the classification criteria are not met.

· **Reproductive toxicity** Based on available data, the classification criteria are not met.

· **STOT-single exposure** Based on available data, the classification criteria are not met.

· **STOT-repeated exposure** Based on available data, the classification criteria are not met.

· **Aspiration hazard** Based on available data, the classification criteria are not met.

· **Additional toxicological information:**

Swallowing will lead to a strong caustic effect on mouth and throat and to the danger of perforation of oesophagus and stomach.

Inhalation may cause lung oedema, but only after initial corrosive effects on eyes and/or airways have become manifest. The symptoms of lung oedema often do not become manifest until a few hours have passed and they are aggravated by physical effort. Rest and medical observation are therefore essential. Immediate administration of an appropriate inhalation therapy by a doctor or a person authorized by him/her, should be considered.

· **11.2 Information on other hazards**

· **Endocrine disrupting properties**

None of the ingredients are listed.

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**\* SECTION 12: Ecological information**

· **12.1 Toxicity**

· **Aquatic toxicity:**

**CAS: 68424-85-1 Alkyl(C12-16)dimethylbenzylammonium chloride**

|                      |                                       |
|----------------------|---------------------------------------|
| EC50 (96 h) (static) | 0.85 mg/l (Fish)                      |
| EC50 (48 h)          | 0.016 mg/l (Bacteria)                 |
| EC50 (72 h)          | 0.02 mg/l (Selenastrum capricornutum) |

- **12.2 Persistence and degradability** The organic portion of the product is biodegradable.
- **12.3 Bioaccumulative potential** Product is not expected to bioaccumulate.
- **12.4 Mobility in soil** No further relevant information available.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Endocrine disrupting properties** The product does not contain substances with endocrine disrupting properties.
- **12.7 Other adverse effects**
- **Remark:** Toxic for fish
- **Additional ecological information:**
- **General notes:**  
 Toxic for aquatic organisms  
 Also poisonous for fish and plankton in water bodies.  
 Must not reach sewage water or drainage ditch undiluted or unneutralised.  
 Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water  
 Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

**\* SECTION 13: Disposal considerations**

- **13.1 Waste treatment methods**
- **Recommendation**  
 Recommended Hierarchy of Controls:  
 - Minimise waste;  
 - Reuse if not contaminated;  
 - Recycle, if possible; or  
 - Safe disposal (if all else fails).  
 Must not be disposed together with household garbage. Do not allow product to reach sewage system.  
 Contact waste processors for recycling information.  
 Used, degraded or contaminated product may be classified as hazardous waste. Anyone classifying hazardous waste and determining its fate must be qualified in accordance with state and international legislation.
- **Uncleaned packaging:**
- **Recommendation:**  
 Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.  
 Container remains hazardous when empty. Continue to observe all precautions.  
 Disposal must be made according to official regulations.  
 Containers, even those that are “empty,” may contain residues that can develop flammable and/or hazardous vapours upon heating. Do not cut, drill, grind, weld, or perform similar operations on or near empty containers.

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· **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

### \* SECTION 14: Transport information

|   |  |
|---|--|
| · <b>14.1 UN number or ID number</b><br>· <b>ADR/RID/ADN, IMDG, IATA</b>  | UN3264   |
| · <b>14.2 UN proper shipping name</b><br>· <b>ADR/RID/ADN</b><br><br>· <b>IMDG</b><br><br>· <b>IATA</b>   | UN3264 CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (HYDROCHLORIC ACID, PHOSPHORIC ACID, SOLUTION), ENVIRONMENTALLY HAZARDOUS CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (HYDROCHLORIC ACID, PHOSPHORIC ACID, SOLUTION, Alkyl(C12-16)dimethylbenzylammonium chloride), MARINE POLLUTANT CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (HYDROCHLORIC ACID, PHOSPHORIC ACID, SOLUTION) |
| · <b>14.3 Transport hazard class(es)</b><br>· <b>ADR/RID/ADN</b><br><br><br>· <b>Class</b><br>· <b>Label</b> | 8 (C1) Corrosive substances.<br>8  |
| · <b>IMDG</b><br><br><br>· <b>Class</b><br>· <b>Label</b>  | 8 Corrosive substances.<br>8   |
| · <b>IATA</b><br><br><br>· <b>Class</b><br>· <b>Label</b>  | 8 Corrosive substances.<br>8   |
| · <b>14.4 Packing group</b><br>· <b>ADR/RID/ADN, IMDG, IATA</b>   | II   |
| · <b>14.5 Environmental hazards:</b><br><br>· <b>Marine pollutant:</b>  | Product contains environmentally hazardous substances:<br>Alkyl(C12-16)dimethylbenzylammonium chloride<br>Symbol (fish and tree)   |

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|   |   |
|---|---|
| <ul style="list-style-type: none"> <li>· <b>Special marking (ADR/RID/ADN):</b></li> <li>· <b>14.6 Special precautions for user</b></li> <li>· <b>Hazard identification number (Kemler code):</b></li> <li>· <b>Hazchem Code:</b></li> <li>· <b>EMS Number:</b></li> <li>· <b>Segregation groups</b></li> <li>· <b>Stowage Category</b></li> <li>· <b>Stowage Code</b></li> <li>· <b>Segregation Code</b></li> </ul> | <p>Symbol (fish and tree)</p> <p>Warning: Corrosive substances.</p> <p>80</p> <p>2X</p> <p>F-A,S-B</p> <p>(SGG1) Acids</p> <p>B</p> <p>SW2 Clear of living quarters.</p> <p>SG36 Stow "separated from" SGG18-alkalis.</p> <p>SG49 Stow "separated from" SGG6-cyanides</p> |
| <ul style="list-style-type: none"> <li>· <b>14.7 Maritime transport in bulk according to IMO instruments</b></li> </ul>   | <p>Not applicable.</p>  |
| <ul style="list-style-type: none"> <li>· <b>Transport/Additional information:</b></li> </ul>  | <p>Not dangerous according to the above specifications.</p>   |
| <ul style="list-style-type: none"> <li>· <b>ADR/RID/ADN</b></li> <li>· <b>Limited quantities (LQ)</b></li> <li>· <b>Excepted quantities (EQ)</b></li> <li>· <b>Transport category</b></li> <li>· <b>Tunnel restriction code</b></li> </ul>  | <p>1L</p> <p>Code: E2</p> <p>Maximum net quantity per inner packaging: 30 ml</p> <p>Maximum net quantity per outer packaging: 500 ml</p> <p>2</p> <p>E</p>  |
| <ul style="list-style-type: none"> <li>· <b>IMDG</b></li> <li>· <b>Limited quantities (LQ)</b></li> <li>· <b>Excepted quantities (EQ)</b></li> </ul>  | <p>1L</p> <p>Code: E2</p> <p>Maximum net quantity per inner packaging: 30 ml</p> <p>Maximum net quantity per outer packaging: 500 ml</p>  |
| <ul style="list-style-type: none"> <li>· <b>UN "Model Regulation":</b></li> </ul>   | <p>UN 3264 CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (HYDROCHLORIC ACID, PHOSPHORIC ACID, SOLUTION), 8, II, ENVIRONMENTALLY HAZARDOUS</p>   |

### \* SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Poisons Act**

|   |                   |     |
|---|-------------------|-----|
| <ul style="list-style-type: none"> <li>· <b>Regulated explosives precursors</b></li> </ul>  |                   |     |
| CAS: 7664-38-2  | Phosphoric acid   | 30% |
| CAS: 7647-01-0  | hydrochloric acid | 10% |
| <ul style="list-style-type: none"> <li>· <b>Regulated poisons</b></li> </ul>                |                   |     |
| None of the ingredients are listed.   |                   |     |
| <ul style="list-style-type: none"> <li>· <b>Reportable explosives precursors</b></li> </ul> |                   |     |
| None of the ingredients are listed.   |                   |     |
| <ul style="list-style-type: none"> <li>· <b>Reportable poisons</b></li> </ul>               |                   |     |
| None of the ingredients are listed.   |                   |     |

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## Safety data sheet according to UK REACH (SI 2020/1577) as amended

Printing date 27.01.2025

Version number 6 (replaces version 5)

Revision: 27.01.2025

**Trade name: Slatted Cover Cleaner**

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- **Control Of Major Accident Hazards Regulations 2015 (COMAH)**
- **Named dangerous substances - ANNEX I** None of the ingredients are listed.
- **COMAH category E2**
- **Qualifying quantity (tonnes) for the application of lower-tier requirements** 200 t
- **Qualifying quantity (tonnes) for the application of upper-tier requirements** 500 t
- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### \* SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This Safety Data Sheet is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

#### · **Relevant phrases**

- H290 May be corrosive to metals.
- H302 Harmful if swallowed.
- H314 Causes severe skin burns and eye damage.
- H315 Causes skin irritation.
- H318 Causes serious eye damage.
- H319 Causes serious eye irritation.
- H335 May cause respiratory irritation.
- H410 Very toxic to aquatic life with long lasting effects.

#### · **Training hints**

This product should only be handled by workers who have received sufficient training in the safe handling and use of chemical products.

#### · **Department issuing SDS:** Product safety department.

#### · **Abbreviations and acronyms:**

- ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
- IMDG: International Maritime Code for Dangerous Goods
- IATA: International Air Transport Association
- GHS: Globally Harmonised System of Classification and Labelling of Chemicals
- EINECS: European Inventory of Existing Commercial Chemical Substances
- ELINCS: European List of Notified Chemical Substances
- CAS: Chemical Abstracts Service (division of the American Chemical Society)
- VOC: Volatile Organic Compounds (USA, EU)
- DNEL: Derived No-Effect Level (UK REACH)
- PNEC: Predicted No-Effect Concentration (UK REACH)
- LC50: Lethal concentration, 50 percent
- LD50: Lethal dose, 50 percent
- PBT: Persistent, Bioaccumulative and Toxic
- vPvB: very Persistent and very Bioaccumulative
- ATE: Acute toxicity estimate values
- Met. Corr.1: Corrosive to metals – Category 1
- Acute Tox. 4: Acute toxicity – Category 4
- Skin Corr. 1B: Skin corrosion/irritation – Category 1B
- Skin Corr. 1C: Skin corrosion/irritation – Category 1C
- Eye Dam. 1: Serious eye damage/eye irritation – Category 1
- STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
- Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1
- Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

#### · **\* Data compared to the previous version altered.**