# SAFETY DATA SHEET



### Rust Remover for Pavers

## Section 1. Identification

**Product identifier** : Rust Remover for Pavers

**Product code**  Not available. Other means of : Not available. identification

**Product type** : Liquid.

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

**Product use** : Removes rust from pavers and slabs made of concrete.

: Consumer applications, Industrial applications. Area of application

Supplier/Manufacturer : Techniseal

300. avenue Liberté

Candiac, QC, Canada, J5R 6X1

Tel: (514) 523-2110 Toll free: 1-800-465-7325 Fax: (450) 633-3035

e-mail address of person responsible for this SDS

: service@techniseal.com

**Emergency telephone** 

number (with hours of

: CANUTEC (613) 996-6666

operation)

## Section 2. Hazard identification

: H314 Classification of the SKIN CORROSION - Category 1 H318 SERIOUS EYE DAMAGE - Category 1 substance or mixture

**GHS label elements** 

**Hazard pictograms** 



Signal word : Danger

: F314 - Causes severe skin burns and eye damage. **Hazard statements** 

**Precautionary statements** 

General : P103 - Read label before use.

P102 - Keep out of reach of children.

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

**Prevention** : P280 - Wear protective gloves: > 8 hours (breakthrough time): Recommended:

Rubber gloves.. Wear protective clothing: Recommended: Synthetic apron.. Wear eye or face protection: Recommended: Chemical splash goggles or face shield...

P264 - Wash thoroughly after handling.

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### Section 2. Hazard identification

### Response

: P304 + P340, P310 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor. P301 + P310, P330, P331 - IF SWALLOWED: Immediately call a POISON CENTER or doctor. Rinse mouth. Do NOT induce vomiting.

P303 + P361 + P353, P310 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Immediately call a POISON CENTER or doctor.

P363 - Wash contaminated clothing before reuse.

P305 + P351 + P338, P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

Storage : \$\overline{7}405 - Store locked up.

**Disposal** : P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.

# Section 3. Composition/information on ingredients

Substance/mixture

Other means of identification

: Mixture

: Not available.

| Ingredient name  | Other names | % (w/w)  | CAS number |
|------------------|-------------|----------|------------|
| sulphamidic acid | -           | ≥5 - ≤10 | 5329-14-6  |
| citric acid      | Citric acid | ≥1 - ≤5  | 77-92-9    |

Ranges if listed above for hazardous ingredient(s) are prescribed ranges. The actual concentration(s) or actual concentration range(s) are being withheld as a trade secret.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First-aid measures

### **Description of necessary first aid measures**

### Eye contact

: Get medical attention immediately. Call a poison center or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.

### Inhalation

Eet medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

### **Skin contact**

: Get medical attention immediately. Call a poison center or physician. Wash contaminated skin with soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.

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## Section 4. First-aid measures

### Ingestion

: Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

### Most important symptoms/effects, acute and delayed

### Potential acute health effects

**Eye contact** : Causes serious eye damage.

Inhalation : No known significant effects or critical hazards.

Skin contact : Causes severe burns.

Ingestion : No known significant effects or critical hazards.

### Over-exposure signs/symptoms

**Eye contact**: Adverse symptoms may include the following:

pain watering redness

Inhalation : No specific data.

**Skin contact**: Adverse symptoms may include the following:

pain or irritation

redness

blistering may occur

**Ingestion**: Adverse symptoms may include the following:

stomach pains

### Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician

: In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

**Specific treatments** 

: No specific treatment.

**Protection of first-aiders** 

: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

## Section 5. Fire-fighting measures

### **Extinguishing media**

Suitable extinguishing

media

: Use dry chemical, CO<sub>2</sub>, alcohol-resistant foam or water spray (fog).

**Unsuitable extinguishing** 

media

: Do not use water jet.

Specific hazards arising from the chemical

: In a fire or if heated, a pressure increase will occur and the container may burst.

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# Section 5. Fire-fighting measures

# Hazardous thermal decomposition products

: Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides

# Special protective actions for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

# Special protective equipment for fire-fighters

: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

sulfur oxides

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Do not breathe vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders:

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

### **Environmental precautions**

: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

### Methods and materials for containment and cleaning up

**Small spill** 

: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

### Large spill

Estop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. 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 (see Section 13). The spilled material may be neutralized with sodium carbonate, sodium bicarbonate or sodium hydroxide. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

# Section 7. Handling and storage

### **Precautions for safe handling**

**Protective measures** 

Evit on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Keep away from alkalis. Empty containers retain product residue and can be hazardous. Do not reuse container.

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# Section 7. Handling and storage

# Advice on general occupational hygiene

: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

# Conditions for safe storage, including any incompatibilities

: Do not store below the following temperature: 16°C (60.8°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Separate from alkalis. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

# Section 8. Exposure controls/personal protection

### **Control parameters**

Occupational exposure limits

None.

### **Biological exposure indices**

None known.

# Appropriate engineering controls

: If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

# **Environmental exposure** controls

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

### Individual protection measures

### **Hygiene measures**

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period.

Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

### **Eye/face protection**

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/or face shield. If inhalation hazards exist, a full-face respirator may be required instead. Recommended: Chemical splash goggles or face shield.

# Skin protection Hand protection

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. > 8 hours (breakthrough time): Recommended: Rubber gloves.

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# Section 8. Exposure controls/personal protection

**Body protection** 

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Recommended: Synthetic apron.

Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection** 

: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

# Section 9. Physical and chemical properties and safety characteristics

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

### **Appearance**

Physical state : Liquid.
Color : Blue.

Odor : Wintermint.
Odor threshold : Not available.

**pH** : <2

Melting point/freezing point : 

© C (32°F)

Boiling point, initial boiling : 100°C (212°F)

point, and boiling range

Flash point : Not available.

Evaporation rate : Not available.

Flammability : Can react with certain metals, such as aluminum, to produce flammable hydrogen

gas.

Lower and upper explosion

limit/flammability limit

: Not available.

Vapor pressure

|                 | Vapor Pressure at 20°C |     |        | Vapor pressure at 50°C |     |        |
|-----------------|------------------------|-----|--------|------------------------|-----|--------|
| Ingredient name | mm Hg                  | kPa | Method | mm<br>Hg               | kPa | Method |
| water           | 23.8                   | 3.2 |        |                        |     |        |

Relative vapor density : Not available.

Relative density : Not available.

Density : ₹.06 to 1.08 g/cm³

Solubility(ies) : Media

MediaResultwaterSoluble

Miscible with water : Yes.

Partition coefficient: n-

octanol/water

: Not applicable.

Auto-ignition temperature: Not available.Decomposition temperature: Not available.Viscosity: Not available.Flow time (ISO 2431): Not available.

Particle characteristics

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# Section 9. Physical and chemical properties and safety characteristics

Median particle size

: Not applicable.

**Other information** 

Physical/chemical properties comments : No additional information.

# Section 10. Stability and reactivity

Reactivity : No specific test data related to reactivity available for this product or its ingredients.

**Chemical stability** : The product is stable.

Possibility of hazardous

reactions

: Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous polymerization will not occur.

**Conditions to avoid** : No specific data.

Incompatible materials

: Reactive or incompatible with the following materials: oxidizing materials, metals and alkalis.

Cyanides. Sulfides. Sulphites.

Attacks many metals producing extremely flammable hydrogen gas which can form

explosive mixtures with air.

**Hazardous decomposition** products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# Section 11. Toxicological information

### Information on toxicological effects

### **Acute toxicity**

| Product/ingredient name | Result                   | Species                      | Dose                      | Exposure |
|-------------------------|--------------------------|------------------------------|---------------------------|----------|
| sulphamidic acid        | LD50 Dermal              | Rat - Male,<br>Female        | >2000 mg/kg               | -        |
| citric acid             | LD50 Oral<br>LD50 Dermal | Rat<br>Rat - Male,<br>Female | 3160 mg/kg<br>>2000 mg/kg | -        |
|                         | LD50 Oral                | Rat                          | 3 g/kg                    | -        |

**Conclusion/Summary** : Not available.

### **Irritation/Corrosion**

| Product/ingredient name  | Result                   | Species | Score | Exposure                 | Observation |
|--------------------------|--------------------------|---------|-------|--------------------------|-------------|
| <b>s</b> ulphamidic acid | Eyes - Moderate irritant | Rabbit  | -     | 20 mg                    | -           |
| •                        | Eyes - Severe irritant   | Rabbit  | -     | 24 hours 250             | -           |
|                          | Skin - Severe irritant   | Rabbit  | -     | ug<br>24 hours 500<br>mg | -           |
| citric acid              | Eyes - Severe irritant   | Rabbit  | -     | 24 hours 750             | -           |
|                          | Skin - Mild irritant     | Rabbit  | -     | ug<br>24 hours 500<br>mg | -           |

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# Section 11. Toxicological information

Skin - Moderate irritant Rabbit - 0.5 MI -

**Conclusion/Summary** 

Skin: Not available.Eyes: Not available.Respiratory: Not available.

**Sensitization** 

**Conclusion/Summary** 

Skin : Not available.

Respiratory : Not available.

**Mutagenicity** 

**Conclusion/Summary**: Not available.

**Carcinogenicity** 

**Conclusion/Summary**: Not available.

**Reproductive toxicity** 

Conclusion/Summary : Not available.

**Teratogenicity** 

Conclusion/Summary: Not available.

Specific target organ toxicity (single exposure)

| Name             | Category   | Route of exposure | Target organs                |
|------------------|------------|-------------------|------------------------------|
| sulphamidic acid | Category 3 |                   | Respiratory tract irritation |
| citric acid      | Category 3 | -                 | Respiratory tract irritation |

### Specific target organ toxicity (repeated exposure)

Not available.

### **Aspiration hazard**

Not available.

Information on the likely

routes of exposure

: Routes of entry anticipated: Oral, Dermal, Inhalation, Eyes.

Potential acute health effects

**Eye contact** : Causes serious eye damage.

**Inhalation** : No known significant effects or critical hazards.

**Skin contact**: Causes severe burns.

**Ingestion** : No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

**Eye contact**: Adverse symptoms may include the following:

pain watering redness

Inhalation : No specific data.

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# Section 11. Toxicological information

**Skin contact**: Adverse symptoms may include the following:

pain or irritation

redness

blistering may occur

**Ingestion**: Adverse symptoms may include the following:

stomach pains

### Delayed and immediate effects and also chronic effects from short and long term exposure

**Short term exposure** 

Potential immediate

: Not available.

effects

Potential delayed effects : Not available.

**Long term exposure** 

Potential immediate

: Not available.

effects

Potential delayed effects : Not available.

Potential chronic health effects

General : No known significant effects or critical hazards.
 Carcinogenicity : No known significant effects or critical hazards.
 Mutagenicity : No known significant effects or critical hazards.
 Reproductive toxicity : No known significant effects or critical hazards.

### **Numerical measures of toxicity**

### **Acute toxicity estimates**

| Product/ingredient name                              | Oral (mg/<br>kg) | Dermal<br>(mg/kg) | Inhalation<br>(gases)<br>(ppm) | Inhalation<br>(vapors)<br>(mg/l) | Inhalation<br>(dusts<br>and mists)<br>(mg/l) |
|--|------------------|-------------------|--------------------------------|----------------------------------|--|
| Kust Remover for Pavers sulphamidic acid citric acid | 22867.6          | 18382.4           | N/A                            | N/A                              | N/A  |
|  | 3160             | 2500              | N/A                            | N/A                              | N/A  |
|  | 3000             | 2500              | N/A                            | N/A                              | N/A  |

# **Section 12. Ecological information**

### **Toxicity**

| Product/ingredient name | Result                              | Species                               | Exposure |
|-------------------------|-------------------------------------|---------------------------------------|----------|
| sulphamidic acid        | Acute EC50 48 mg/l Fresh water      | Algae - Desmodesmus subspicatus       | 72 hours |
|                         | Acute EC50 71.6 mg/l Fresh water    | Daphnia - Daphnia magna               | 48 hours |
|                         | Acute LC50 14200 µg/l Fresh water   | Fish - Pimephales promelas            | 96 hours |
|                         | Acute NOEC 18 mg/l Fresh water      | Algae - Desmodesmus subspicatus       | 72 hours |
|                         | Chronic NOEC 19 mg/l Fresh water    | Daphnia - Daphnia magna               | 21 days  |
|                         | Chronic NOEC ≥60 mg/l Fresh water   | Fish - Danio rerio                    | 34 days  |
| citric acid             | Acute LC50 160000 μg/l Marine water | Crustaceans - Carcinus maenas - Adult | 48 hours |

Conclusion/Summary : Not available.

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# Section 12. Ecological information

### Persistence and degradability

**Conclusion/Summary**: Not available.

| Product/ingredient name   | Aquatic half-life | Photolysis | Biodegradability |
|---------------------------|-------------------|------------|------------------|
| <mark>∉i</mark> tric acid | -                 | -          | Readily          |

### **Bioaccumulative potential**

| Product/ingredient name         | LogPow | BCF | Potential |
|---------------------------------|--------|-----|-----------|
| <mark>s∕</mark> ulphamidic acid | 0.101  | -   | low       |
| citric acid                     | -1.8   | -   | low       |

### **Mobility in soil**

Soil/water partition coefficient (Koc)

: Not available.

Other adverse effects

: No known significant effects or critical hazards.

# Section 13. Disposal considerations

### **Disposal methods**

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

# Section 14. Transport information

|                            | TDG Classification     | DOT Classification   | IMDG                    | IATA                    |
|----------------------------|------------------------|--|-------------------------|-------------------------|
| UN number                  | <b>☑</b> N2967         | <b>☑</b> N2967   | <b>☑</b> N2967          | <b>☑</b> N2967          |
| UN proper shipping name    | SULFAMIC ACID solution | Sulfamic acid solution   | SULPHAMIC ACID solution | Sulphamic acid solution |
| Transport hazard class(es) | 8                      | 8 COMPOSITE STATE OF THE PROPERTY OF THE PROPE | 8                       | 8                       |
| Packing group              | III                    | III  | III                     | III                     |
| Environmental hazards      | No.                    | No.  | No.                     | No.                     |

**Additional information** 

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# Section 14. Transport information

**TDG Classification** : Product classified as per the following sections of the Transportation of Dangerous

Goods Regulations: 2.40-2.42 (Class 8).

**Explosive Limit and Limited Quantity Index** 5 Passenger Carrying Road or Rail Index 25

**DOT Classification** : Limited quantity Yes.

> Packaging instruction Exceptions: 154. Non-bulk: 213. Bulk: 240. Quantity limitation Passenger aircraft/rail: 25 kg. Cargo aircraft: 100 kg.

Special provisions IB8, IP3, T1, TP33

**IMDG** : Emergency schedules F-A, S-B

: Quantity limitation Passenger and Cargo Aircraft: 25 kg. Packaging instructions: **IATA** 

860. Cargo Aircraft Only: 100 kg. Packaging instructions: 864. Limited Quantities -

Passenger Aircraft: 5 kg. Packaging instructions: Y845.

Special provisions A803

Special precautions for user : Transport within user's premises: always transport in closed containers that are

upright and secure. Ensure that persons transporting the product know what to do in

the event of an accident or spillage.

Transport in bulk according: Not available.

to IMO instruments

# Section 15. Regulatory information

### **Canadian lists**

**Canadian NPRI** : None of the components are listed. **CEPA Toxic substances** : None of the components are listed. Canada inventory : At least one component is not listed.

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

### **Montreal Protocol**

Not listed.

**Stockholm Convention on Persistent Organic Pollutants** 

Not listed.

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

**UNECE Aarhus Protocol on POPs and Heavy Metals** 

Not listed.

# Section 16. Other information

**History** 

: 15/02/2023 Date of issue/Date of

revision

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**Prepared by** : Sphera Solutions

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## Section 16. Other information

### **Key to abbreviations**

: ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

HPR = Hazardous Products Regulations IATA = International Air Transport Association

IDO - International All Transport Ass

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships,

1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

N/A = Not available UN = United Nations

### Procedure used to derive the classification

| Classification | Justification                               |
|----------------|---|
| 5 ,            | On basis of test data On basis of test data |

**References**: HPR = Hazardous Products Regulations

▼ Indicates information that has changed from previously issued version.

### **Notice to reader**

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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