1. Identification of the substance/mixture and of the company/undertaking

 1.1. Product identifier
RATTAN FURNITURE CLEANER
1.2. Relevant identified uses of the substance or mixture and uses advised against Rattan cleaner with mould inhibitor
1.3. Details of the supplier of the safety data sheet RUSTINS LTD

WATERLOO ROAD LONDON NW2 7TX UNITED KINGDOM

Tel: +44 (0)20 8450 4666 Fax: +44 (0)20 8452 2008 Email: rustins@rustins.co.uk Mon-Fri (8:30 – 17:00): +44 (0)20 8450 4666

1.4. Emergency telephone number

2. Hazards identification.

2.1. Classification of the substance or mixture:

The product is not classified as hazardous pursuant to the provisions set forth in Directives 67/548/EEC and 1999/45/EC and/or EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). However, since the product contains hazardous substances in concentrations such as to be declared in section

no. 3, it requires a safety data sheet with appropriate information, compliant to EC Regulation 1907/2006 and subsequent amendments.

| 2.2. Label elements: | This product is not subject to hazard labelling pursuant to Directives 67/548/EEC and 1999/45/EC and subsequent amendments and supplements. |
|---|---|
| Warning symbols: | None. |
| Hazard sentences (R): | None. |
| Caution recommendations (S): | None. |
| Safety data sheet available for users on reques | t. |
| 2.3. Other hazards: | None |
| | |

3. Composition/information on ingredients.

2.1. Classification of the substance or mixture:

The product is not classified as hazardous pursuant to the provisions set forth in Directives 67/548/EEC and 1999/45/EC and/or EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements).

| roduct is not subject to hazard labelling |
|---|
| ant to Directives 67/548/EEC and 1999/45/EC |
| bsequent amendments and supplements. |
| |
| |
| |

Caution recommendations (S):None.Safety data sheet available for users on request.2.3. Other hazards:None

3. Composition/information on ingredients.

3.1. Substances.:

Information not relevant.

Water spray. Carbon dioxide. Dry chemical powder.

3.2. Mixtures.

Contains:

PRIMARY ALCOHOL ETHOXYLATE

| CAS | CHIP Classification | CLP Classification | Percent |
|------------|---------------------|-----------------------------|----------|
| 68439-46-3 | Xn;R22. Xi;R41 | GHS05; H318, GHS07; H302 | 1 – 10 % |

TETRAPOTASSIUM PYROPHOSPHATE

| CAS | CHIP Classification | CLP Classification | Percent |
|-----------|---------------------|--------------------|----------|
| 7320-34-5 | Xi: R36 | GHS07: H319 | 1 – 10 % |

QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C8-18-ALKYLDIMETHYL, CHLORIDES

| CAS | CHIP Classification | CLP Classification | Percent |
|------------|---------------------|--------------------|---------|
| 63449-41-2 | Xn; R21/22, C; | GHS05; H302, | <1% |
| | R34,N; R50 | H314, H400, | |
| | | GHS07 | |

4. First aid measures

4.1. Description of first aid measures

Observance of good industrial hygiene is recommended.

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

No episodes of damage to health ascribable to the product have been reported.

4.3. Indication of any immediate medical attention and special treatment needed Information not available.

5. Firefighting measures.

5.1. Extinguishing media.

SUITABLE EXTINGUISHING MEDIA

EXTINGUISHING MEDIA WHICH SHALL

NOT BE USED FOR SAFETY REASONS: None in particular.

5.2. Special hazards arising from the substance or mixture.

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products (carbon oxide, toxic pyrolysis products, etc).

5.3. Advice for fire fighters.

GENERAL INFORMATION

Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Wear full protective clothing and breathing apparatus if there is a risk of exposure to smoke or fumes from other source.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

| o.i. Personal precautions, protective equipme | |
|---|--|
| | No specific recommendation made. Observe safety |
| | measures and requirements as stipulated by |
| | warehouse or storage facility. |
| 6.2. Environmental precautions | |
| | Contain contaminated water/fire fighting water |
| | Do not allow entry to drains, water courses or soil |
| 6.3. Methods and material for containment a | |
| | Take up with absorbent material (eg sand, |
| | kieselguhr, universal binder) |
| | When picked up, treat material as prescribed under |
| | heading "Disposal". |
| 6.4. Reference to other sections | |
| Additional information | S mall spills should present no problem Information |
| Additional information | regarding Safe handling, see chapter 7. Information |
| | |
| | regarding personal protective measures see, |
| | chapter 8. Information regarding Waste Disposal, |
| 7 Hendling and starses | see chapter 13. |
| 7. Handling and storage. | Store in closed, labelled containers. |
| 7.1. Precautions for safe handling: | Store in closed, labelled containers. |
| 7.2. Conditions for safe storage, | No |
| including any incompatibilities. | Normal storage conditions without particular |
| | incompatibilities. |
| 7.3. Specific end use(s): | Information not available. Refer product label |
| 8. Exposure controls/personal protection | |
| 8.1. Information not available | |
| 8.2. Exposure controls. | |
| Observance of safety measures used in handlir | ng chemical substances. |
| Ventilation: | No specific recommendation made as there are no |
| | known adverse affects. |
| | |
| Respirators: | No specific recommendation made as there are no |
| | known adverse affects. |
| Protective Gloves | No specific recommendation made as there are no |
| | known adverse affects. |
| Eye protection: | No specific recommendation made as there are no |
| | the specific recommendation made as there are no |

No specific recommendation made as there are no known adverse affects.

9. Physical and chemical properties

| 9.1. Information on basic physical and chemical properties | | |
|--|----------------|--|
| Physical state : | liquid | |
| Form : | Viscous | |
| Colour : | Clear | |
| Odour : | Characteristic | |
| Miscibility with water : | Miscible | |
| Solubility/qualitative : | not tested. | |
| | | |
| | | |

9.2. Other information

Safety Data Sheet 9th February, 2015 Version 1.0 None

| 10. Stability and reactivity. | |
|---|--|
| 10.1. Reactivity: | There are no particular risks of reaction with other substances in normal conditions of use. Stable under recommended transport or storage conditions. |
| 10.2. Chemical stability: | The product is stable in normal conditions of use and storage. |
| 10.3. Possibility of hazardous reactions: | No hazardous reactions are foreseeable in normal conditions of use and storage. Decomposition may occur on exposure to conditions or materials listed below |
| 10.4. Conditions to avoid: | No information available |
| 10.5. Incompatible materials: | No information available |
| 10.6. Hazardous decomposition products: | In the event of thermal decomposition or fire, vapours potentially dangerous to health may be released from burning packaging. |

11. Toxicological information.

According to currently available data, this product has not yet produced health damages. Anyway, it must be handled according to good industrial practices.

11.1. Information on toxicological effects: Information not available.

12. Ecological information.

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should large quantities of the product reach waterways or sewers or contaminate soil or vegetation.

| 12.1. Toxicity.: | Information not available. |
|---|--|
| 12.2. Persistence and degradability: | Information not available. |
| 12.3. Bio accumulative potential: | The product does not contain any substances |
| | expected to be bio accumulating. |
| 12.4. Mobility: | Miscible in water. |
| 12.5. Results of PBT and vPvB assessment: | Not identified as a PBT and vPvB |
| 12.6. Other adverse effects | Information not available. |
| 12.5. Results of PBT and vPvB assessment: | Miscible in water. Not identified as a PBT and vPvB |

13. Disposal considerations13.1. Waste treatment methodsProduct

Product should disposed in accordance with relevant regulations .

| 14. Transport information | |
|------------------------------------|--|
| Section 14.1. to 14.5. | |
| ADR | not restricted |
| ADNR | not restricted |
| RID | not restricted |
| IATA | not restricted |
| IMDG | not restricted |
| 14.6. Special precautions for user | See sections 6 to 8 of this Safety Data Sheet. |

| 15. Regulatory information | | |
|--|---|--|
| 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture | | |
| Other regulations: | Apart from the data/regulations specified in this chapter, no further information is available concerning safety, health and environmental protection. | |
| 15.2. Chemical safety assessment: | No chemical safety assessment has been processed for the mixture. | |

| 16. Other information | |
|-----------------------|---|
| Legend | |
| ADN | European Agreement concerning the International |
| | Carriage of DangerousGoods by Inland Waterways |
| ADR | European Agreement concerning the International |
| | Carriage of Dangerous Goods by Road |
| GHS | Globally Harmonized System |
| ΙΑΤΑ | International Air Transport Association |
| IMDG | International Maritime Dangerous Goods |
| MARPOL | International Convention for the Prevention of |
| | Pollution From Ships |
| OEL | Occupational Exposure Limit |
| РВТ | Persistent, Bio accumulative, Toxic |
| REACH | Registration, Evaluation, Authorisation and |
| | Restriction of Chemicals |
| RID | International Rule for Transport of Dangerous |
| | Substances by Railway |

The data are based on the current state of our knowledge, and are intended to describe the product with regard to the requirements of safety. The data should not be taken to imply any guarantee of a particular or general specification. It is the responsibility of the user of the product to ensure to his

satisfaction that the product is suitable for the intended purpose and method of use. We do not accept responsibility for any harm caused by the use of this information. In all cases, our general conditions of sale apply.