SAFETY DATA SHEET Prema RTU

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Name Prema RTU

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

Identified uses Cleaner - Sanitising

1.3. Details of the supplier of the safety data sheet

Supplier: Aztec Chemicals

Gateway Crewe Cheshire CW1 6YY

+ 44 (0) 1270 655500 (T)

+ 44 (0) 1270 655501 (F) info@aztecchemicals.com

1.4. Emergency telephone number +44 (0)7831300868

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (1999/45/EEC) Not classified.

2.2. Label elements

Risk Phrases

NC Not classified.

Safety Phrases

S2 Keep out of the reach of children.

S46 If swallowed, seek medical advice immediately and show this container or label.

2.3. Other hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

| CAS-No.: 68131-39-5 | EC No.: | Classification (EC 1272/2008) | Classification (67/548/EEC) | Not classified. | Xi;R41. | N;R51/53.

The Full Text for all R-Phrases and Hazard Statements is Displayed in Section 16

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation.

Unlikely route of exposure as the product does not contain volatile substances.

Ingestion

DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention if any discomfort continues. Rinse mouth thoroughly.

Skin Contact

Wash the skin immediately with soap and water.

Eye Contac

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Contact physician if discomfort continues.

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

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

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing Media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

5.2. Special hazards arising from the substance or mixture

Unusual Fire & Explosion Hazards

Fire causes formation of toxic gases.

5.3. Advice for firefighters

Protective Measures In Fire

Use air-supplied respirator during fire fighting. Wear full protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body. Do not discharge onto the ground or into water courses. To prevent release, place container with damaged side up. Contain spillages with sand, earth or any suitable adsorbent material.

6.3. Methods and material for containment and cleaning up

Small quantities may be flushed to drains with plenty of water. Large Spillages: Absorb in vermiculite, dry sand or earth and place into containers. Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

6.4. Reference to other sections

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Read and follow manufacturer's recommendations.

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a dry, cool and well-ventilated place. Store away from: Oxidising material.

7.3. Specific end use(s)

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

8.2. Exposure controls

Respiratory Equipment

Respiratory protection not required.

Hand Protection

No specific hand protection noted, but gloves may still be advisable.

Eye Protection

Wear approved chemical safety goggles where eye exposure is reasonably probable.

Other Protection

Not relevant

Hygiene Measures

Wash at the end of each work shift and before eating, smoking and using the toilet.

Personal Protection

When using do not smoke

Skin Protection

Not relevant

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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9.1. Information on basic physical and chemical properties

Appearance Liquid

Colour Colourless

Odour Slight odour

Solublity Soluble in water.

Initial Boiling Point and Boiling Range: 0 Melting Point (°C) 0

 $\begin{array}{ll} \mbox{Relative Density} & 1.000 \ 20 \mbox{°C} \\ \mbox{pH-Value, Conc. Solution} & 10.5 \end{array}$

Flash Point (°C)

Boils without flashing

9.2. Other information

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Not relevant.

10.5. Incompatible materials

Materials To Avoid

No incompatible groups noted.

10.6. Hazardous decomposition products

None under normal conditions.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Inhalation

No specific health warnings noted.

Ingestion.

May irritate and cause stomach pain, vomiting and diarrhoea.

Skin Contact Slightly irritating.

Eye Contact

Irritating and may cause redness and pain.

Health Warnings

Because of quantity and composition, the health hazard is small.

Route of entry

Skin and/or eye contact.

Target Organs

Eyes Skin

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

The product is not expected to be hazardous to the environment.

12.1. Toxicity

12.2. Persistence and degradability

Degradability:

The product is biodegradable.

12.3. Bioaccumulative potential

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Bioaccumulative Potential:

The product is not bioaccumulating.

12.4. Mobility in soil

Mobility:

The product is soluble in water.

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: TRANSPORT INFORMATION

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

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

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Uk Regulatory References

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments. Chemicals (Hazard Information & Packaging) Regulations.

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). Control of Substances Hazardous to Health.

Approved Code Of Practice

 $Safety\ Data\ Sheets\ for\ Substances\ and\ Preparations.\ Classification\ and\ Labelling\ of\ Substances\ and\ Preparations\ Dangerous\ for\ Supply.$

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

EU Legislation

 $Dangerous\ Substance\ Directive\ 67/548/EEC.\ Dangerous\ Preparations.\ Directive\ 1999/45/EC.\ System\ of\ specific\ information\ relating\ to\ Dangerous\ Preparations.\ 2001/58/EC.$

National Regulations

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689.

15.2. Chemical Safety Assessment

SECTION 16: OTHER INFORMATION

SDS No. 10447
Safety Data Sheet Status Approved.
Date 04.08.2011

Risk Phrases In Full

R41 Risk of serious damage to eyes.

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Disclaimer

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.