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Rimon Australia Pty Ltd trading as A Plus Chemical & Fragrances A.C.N. 079 942 537

MATERIAL SAFETY DATA SHEET

SECTION 1. Identification of the Material and Supplier

Product Name: Spray and wipe
Other Names: Multipurpose cleaner & sanitiser
Recommended Use: A spray and wipe cleaner for bench and table tops in kitchen areas. Use as supplied or dilute with up to 10 parts of water before use.
Supplier Name: A Plus Chemicals and Fragrances
Telephone: 9370 4829
Fax: 9375 3350
Emergency Tel No: 0410 302 200

SECTION 2. Hazard Identification:

NOT HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA.

SECTION 3. Composition/ Information on Ingredients:

Ingredient	CAS Number	Proportion
Water	7732-18-5	> 60%
Quarternary Ammonium Compound	63449-41-2	< 10%
Ethanol	64-17-5	< 10%
Glycol Ether	111-76-2	< 10%
Fragrance	Proprietary	< 10%
Dye	Proprietary	< 1%

SECTION 4. First Aid Measures:

Swallowed:

If swallowed do NOT induce vomiting. Give a glass of water to drink. Seek immediate medical assistance or contact the poisons information centre immediately.

Eyes:

If in eye, hold eyelids apart and flush continuously with running water. Continue flushing for at least 15 minutes.

Skin:

If skin or hair contact occurs, remove all contaminated clothing and flush skin and hair with running water (and soap if available)

Inhalation:

Remove victim from further exposure. Allow patient to assume most comfortable position. Seek medical advice if effects persist.

Note to Physician:

- Treat symptomatically

SECTION 5. Fire Fighting Measures:

Flammability:

Non-flammable. May evolve toxic gasses if strongly heated.

Fire and Explosion:

Non-flammable. Treat as per requirements for surrounding fires: evacuate area and contact emergency services. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.

Extinguishing:

Non-flammable. Prevent contamination of drains and waterways.

Hazchem Code:

None allocated

SECTION 6. Accidental Release Measures:

Spillage:

If spilt (bulk), wear splash-proof goggles and PVC/rubber gloves. Absorb spill with sand or similar and place in sealed containers for disposal. Wash down spill site with water. For small amounts, dilute with water and flush to sewer.

Caution: surfaces may be slippery

SECTION 7. Handling and Storage:

Storage:

Store in cool, dry, well-ventilated area, removed from acids, combustible materials and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed at all times when not in use.

Handling:

No special handling requirements are necessary.

SECTION 8. Exposure Controls & Personal Protection:

Exposure Standards:

There are no Exposure Standards allocated for this product.

Engineering Control Measures

Ensure adequate natural ventilation

Biological limits:

No biological limit allocated

Personal Protective Equipment:

Use splash proof goggles and PVC or rubber gloves.

SECTION 9. Physical and Chemical Properties:

Appearance – orange thin liquid (?)

Odour – Fruity fragrance (?)

Melting Point (°C): Not Available

Flammability – Not Flammable

Flash Point: Not Applicable

Evaporation Rate: Not Available

Volatiles: Not Available

Water Solubility – Soluble

Specific Gravity - 1.01 – 1.03

pH – 7.0 – 8.0

Vapour Pressure: Not Available

Vapour Density: Not Available

Boiling Point (°C): 100°C (approx.)

U.E.L.: Not Relevant

L.E.L: Not Relevant

SECTION 10. Stability and Reactivity:

Stability

- Incompatible with acids, metals, metal salts, peroxides and reducing agents

Reactivity

- Corrosive to aluminium, zinc and tin, liberating hydrogen gas
- Absorbs carbon dioxide from the air
- Reacts exothermically on dilution with water

SECTION 11. Toxicological Information:

Health hazard:

- Low irritant – Low toxicity. No adverse health effects are anticipated with normal use of this product. Use safe work practices to avoid eye/skin contact and vapour generation/inhalation

Eye:

- Irritant. Contact may result in irritation lacrimation, pain and redness.

Inhaled:

- Low to moderate irritant – over exposure to mists or vapours may result in mucous membrane irritation of the nose and throat with coughing. At high levels nausea, dizziness and headache. Low product vapour pressure considerably reduces the potential for an inhalation hazard.

Skin:

- Low irritant. Prolonged or repeated contact may result in mild irritation.

Ingestion

- Low toxicity. Ingestion of large quantities may result in nausea, vomiting and gastrointestinal irritation.

Toxicity Data:

Ethylene Glycol Monobutyl Ether (111-76-2)

LC50 (inhalation): 700ppm (mouse)

LD50 (ingestion): 300mg/kg (rabbit)

LD50 (skin): 230mg/kg (guinea pig)

TCLo (inhalation): 100ppm (human)

TDLo (ingestion): 8813µl/kg (woman)

SECTION 12. Ecological Information:
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Environment

- Atmosphere: Vapour phase glycols are expected to degrade fairly rapidly by reaction hydroxyl radicals (e.g. half-life 32 hours for propylene glycol). Removal from air by rainfall is possible.
- Water: Should degrade relatively rapidly via biodegradation.
- Soil: If released to soil, relatively rapid biodegradation should also occur. Leaching to ground water may also occur.

SECTION 13. Disposal Considerations:

Waste disposal: No special precautions are required for the disposal of this product. However, re-use where possible or return to manufacturer. If bulk quantities are required to be disposed of, contact the manufacturer for additional information.

SECTION 14. Transport Information:

Not classified as a dangerous good by the criteria of the ADG code

Shipping Name: None Allocated

UN Number: Not Allocated

Dangerous Goods Class: Not Allocated

Subsidiary Risk: None Allocated

Packing Group: Not Allocated

Hazchem: Not Applicable

EPG: Not Allocated

SECTION 15. Regulatory Information:

Poisonous schedule: A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

AICS: All chemicals listed on the Australian Inventory of Chemical Substances (AICS).

SECTION 16. Other Information:

NOTE: The information contained in this bulletin is offered on data that we believe to be reliable and has been prepared in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control.

Poisons Information Centre all states 131 126

KEEP ALL CHEMICALS AWAY FROM CHILDREN

EMERGENCY CONTACT: Israel Sasson
A Plus Chemicals & Fragrances

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