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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:** Limon  
**Recommended Use:** Hand dishwashing detergent  
**Supplier Name:** A Plus Chemicals and Fragrances  
**Telephone:** 9370 4829  
**Fax:** 9375 3350  
**Emergency Tel No:** 0410 302 200

### SECTION 2. Hazard Identification:

NOT classified as hazardous according to criteria of Worksafe Australia  
NOT classified as a schedule poison  
NOT classified as a dangerous good by criteria of the ADG Code

### SECTION 3. Composition/ Information on Ingredients:

Ingredient	CAS Number	Proportion
Water	7732-18-5	H
Anionic Surfactant	68584-22-5	L
Nonionic Surfactant	9016-45-9	L
Fragrance		L
H > 60% M 10- 60% L < 10%		

### SECTION 4. First Aid Measures:

**Swallowed:** Give water to drink, DO NOT induce vomiting  
**Eyes:** Immediately irrigate with copious amounts of water for at least 15 minutes, holding eyelids open. See a doctor  
**Skin:** Wash affected area with water  
**Inhalation:** Remove victim from exposure to fresh air

## **SECTION 5. Fire Fighting Measures:**

### **Extinguishing Media:**

- Use dry chemical, Carbon Dioxide or water spray.

### **Fire Fighting**

- Alert fire brigade and tell them location and nature of the hazard
- Firefighters should wear full protective clothing including self contained breathing apparatus and a chemical splash suit
- Evacuate the area – move up wind of fire
- Ensure no spillage enters the drains or waterways

### **Fire and Explosion Hazard**

- Carbon Dioxide, Carbon Monoxide, and other gases may be produced in case of fire

## **SECTION 6. Accidental Release Measures:**

### **Spills**

- Slippery when spilt
- Clean up spills immediately
- Contain and absorb spills with sand, earth or inert materials
- Place in a suitable, labelled container for waste disposal
- Personal protective equipment advice is listed in Section 8

## **SECTION 7. Handling and Storage:**

### **Handling**

- Use in a well-ventilated area
- Always wash hands with water after handling

### **Storage Incompatibility**

- Store away from strong acids

### **Storage Requirements**

- Store in original containers out of direct sunlight
- Keep containers securely sealed
- Store in a cool, dry well-ventilated area, away from incompatible materials and foodstuffs

## **SECTION 8. Exposure Controls & Personal Protection:**

### **Exposure:**

- No limits have been established by ASCC for any of the ingredients in this product

### **Personal Protective Equipment:**

#### **Eye**

- Use of safety glasses with side shield

#### **Hands**

- Wear protective PVC gloves

#### **Respirator**

- Not normally required

#### **Engineering Controls**

- Natural ventilation should be adequate under normal conditions

## **SECTION 9. Physical and Chemical Properties:**

**Physical State** – Green viscous liquid.

**Odour** – Lemon Fragrance

**Boiling Point (°C):** 100 °C

**Flash Point:** N/A

**Flammable limits:** N/A

**Volatile Component:** Not available

**Water Solubility** - Complete

**Specific Gravity** - 1.0 - 1.10

**pH** - 7.0 – 8.0

## **SECTION 10. Stability and Reactivity:**

**Chemical stability:** Stable under normal storage conditions

**Incompatible materials:** None known. Do not mix with other chemicals

**Hazardous Decomposition Products:** Not known

**Hazardous reactions:** None Known

## SECTION 11. Toxicological Information:

No adverse health effects expected if handled in accordance with this M.S.D.S and product label

### ACUTE HEALTH EFFECTS

#### Swallowed:

- Swallowing small amounts is unlikely to cause any adverse effects. Larger doses may produce diarrhoea

#### Eye:

- This material can cause eye irritation and damage in some persons

#### Skin:

- Not normally a hazard

#### Inhaled:

- Not normally a hazard

#### Toxicity Data:

- None Known

### CHRONIC HEALTH EFFECTS

- There is limited information that skin contact with this product could cause a sensation reaction in some persons

## SECTION 12. Ecological Information:

Avoid contaminating the waterways

**Ecotoxicity:** Not expected to be ecotoxic if used as per label dilution instructions

**Persistence and degradability:** Not know

## SECTION 13. Disposal Considerations:

- Consult State Land Waste Management Authority for disposal.
- Normally suited for disposal at an approved land waste site.

#### **SECTION 14. Transport Information:**

**Road and rail transport:** Not classified as a Dangerous Good by the criteria of the ADG Code for transport by road or rail

**U.N Number:** Not applicable

**Class & Subsidiary risk:** Not applicable

**Packaging Group:** Not applicable

**Hazchem Code:** Not applicable

#### **SECTION 15. Regulatory Information:**

Based upon available information, this material is not classified as hazardous according to NOHSC

Poisonous schedule – None allocated

#### **SECTION 16. Other Information:**

Abbreviations:

ASCC Australian Safety and Compensation Council

Cas No Chemical Abstracts Service Number

NOHSC National Occupational Health and Safety Commission

pH Relates to hydrogen ion concentration using a scale of 0 (highly acidic) to 14 (highly alkaline)

P.P.M Parts per million

U.N No United Nations Number – being a four digit number that identifies hazardous substances

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.