



Telephone: +618 9370 4829 Facsimile: +618 9375 3350
Unit 3, 237 Collier Road, Bayswater, Western Australia 6053
www.apluschemicals.com

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: Royal Dishwashing Liquid
Other Names: Royal Dishwashing Liquid – Lemon
Royal Dishwashing Liquid – Peach
Royal Dishwashing Liquid – Green Apple
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:

GHS Classification: NOT classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals GHS.

Precautionary statement: Wear eye and face protection if handling large quantities or splashing is likely.

Prevention

Precautionary statement: IF IN EYES: Immediately irrigate with copious amounts of water for at least 15 minutes, holding eyelids open. See a doctor

SECTION 3. Composition/ Information on Ingredients:

Ingredient	CAS Number	Proportion
Alkyl benzene sulphonate	27323-41-7	10 – 20% W/W
Nonionic surfactants	68603-42-9	< 10 % W/W
Colouring and Fragrance	-	< 10 % W/W
Water	7732-18-5	Balance

SECTION 4. First Aid Measures:

Swallowed: Give water to drink, DO NOT induce vomiting. If vomiting occurs give further water to achieve effective dilution. Seek medical attention.

Eyes: Immediately irrigate with copious amounts of water for at least 15 minutes, holding eyelids open. Seek medical advice if effects persist.

Skin: Wash affected area with copious quantities of water immediately. If irritation occurs seek medical advice. Remove contaminated clothes.

Inhalation: Remove to fresh air. If symptoms persist, obtain medical attention.

First Aid Facilities: Eye wash bottle and normal washroom facilities.

Advice to Doctor: Treat Symptomatically.

Other Information: Use good occupational work practice.

SECTION 5. Fire Fighting Measures:

Extinguishing Media: Use water fog, foam, dry chemical or carbon dioxide for surrounding fires as governed by adjacent materials.

Specific Hazards:

Arising from the Chemical: No unusual fire or explosion hazards. Non combustible.

SECTION 6. Accidental Release Measures:

Spills & Disposal: Slippery when split. Avoid accidents. Clean up spills immediately. In the event of a large spill:

- Contain and absorb spills with sand, earth or inert materials
- Place in a suitable, labelled container for waste disposal, prevent runoff into drains and waterways
- Wash area down with excess water

SECTION 7. Handling and Storage:

Persuations for Use appropriate personal protective equipment as outlined in

Safe Handling: Section 8. Use safe workplace practices and avoid contaminating waterways

Conditions for Store in plastic containers in a clean, dry, cool place. Keep containers

Safe Storage: closed when not in use.

SECTION 8. Exposure Controls & Personal Protection:

Biological Limit Values: No biological limit values allocated.

Appropriate Engineering Controls: Natural ventilation is adequate.

Personal Protective Equipment: Wear safety glasses if handling large quantities and if splashing is likely to occur. Wear gloves if prolonged contact is expected.

SECTION 9. Physical and Chemical Properties:

Form: Liquid

Appearance: Clear yellow, orange or green

Odour: Lemon, peach or green apple fragrance

Melting Point (°C): < 0°C

Boiling Point (°C): 100 °C

Flash Point: Non flammable

Evaporation Rate: As for water

Volatile Component: 85% W/W

Water Solubility - Complete

Specific Gravity - 1.08 - 1.15

pH - 7.0 – 7.5

Flammability: Non combustible. Non flammable

Flammable Limits: N/A

SECTION 10. Stability and Reactivity:

Chemical stability: Considered stable under normal conditions of storage and use. Store below 30 °C. Keep out of direct sunlight.

Incompatible materials: Strong oxidising agents

Hazardous Polymerisation: Will not occur

SECTION 11. Toxicological Information:

No adverse health effects expected if handled in accordance with this SDS and product label

ACUTE HEALTH EFFECTS

Ingestion: Irritant. May cause nausea and abdominal discomfort.

Eye: Moderately irritating, May cause stinging, watering and redness.

Skin: Repeated or prolonged skin contact may lead to defatting of the skin, which can lead to the onset of dermatitis.

Inhaled: Spray mists may irritate the nose, throat and respiratory tract.

Chronic Effects: As for skin

SECTION 12. Ecological Information:

Short Summary of Assessment of Environmental Impact The components of this product are substances that are classified 'readily biodegradable' according to Australian and international standards. None of the components of this product are expected to bioaccumulate. At normal use levels and following standard effluent treatment, this product is expected to exhibit low toxicity towards aquatic organisms. However, the undiluted material should be prevented from entering waterways.

SECTION 13. Disposal Considerations:

Waste Disposal: Dispose of large amounts in a chemical dump according to local authority statutory requirements. For small quantities, flush with copious amounts of water to the effluent system.

Container Disposal: Rinse out container with water and dispose of plastics recycling bin.

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
Not classified as a Dangerous Good by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.
Not classified as a Dangerous Good by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

IMDG Maritime Pollutant: None of the component of this product is considered to be a Maritime Pollutant.

SECTION 15. Regulatory Information:

Poisonous schedule: None allocated
AICS (Australia): All ingredients listed

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.