

# INDUSTRIAL LIME DISHWASHING LIQUID



*Rojan Industrial Lime Dishwashing Liquid* is a concentrated dishwashing liquid with superior dishwashing properties. *Industrial Lime Dishwashing Liquid* easily cuts through grease, grime, dirt and food soil to leave sparkling clean dishes, glasses, cutlery, pots and pans. Gentle on hands and skin.

## DIRECTIONS FOR USE

Dilute one teaspoon of liquid in water. Dip Sponge. Apply. Rinse thoroughly

## SPECIFICATIONS

pH.....6.5 – 7.5  
Clarity.....Translucent, Green  
Odour.....Lime  
Biodegradability.....Complete  
Solubility in water.....Complete  
Storage Stability.....Excelent, at least 2 years

<b>Packaging</b>  1.9L, 4L
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106 SADDLE ROAD, SAN JUAN, TRINIDAD, W.I. PHONE (868) 674-0216 FAX (868) 675-3654

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# SAFETY DATA SHEET

## SECTION I – PRODUCT NAME AND MANUFACTURER

**Trade Name:** ROJAN INDUSTRIAL LIME DISHWASHING LIQUID

**Recommended use:** Dishwashing Liquid

**Manufacturer Name and Address:**

Langston Roach Industries Limited  
106 Saddle Road, San Juan, Trinidad, W.I.  
Tel: 1-868-674-0216 Fax: 1-868-675-3654

## SECTION II – DESCRIPTION OF HAZARDS

**General:** Not harmful when used as directed

**Inhalation:** None.

**Skin:** Prolonged contact causes desiccation

**Eyes:** Desiccating, irritating

## SECTION III – COMPOSITION

Ingredient	CAS#	Parts (%) *
Water	7732-18-5	80 – 100
Linear alkyl benzene sulphonic acid	68584-22-5	10 – 20
Sodium lauryl ether sulphate	68585-34-2	5 – 10
Cocamidopropyl betaine	61789-40-0	1 – 5
Sodium hydroxide	1310-73-2	0.5 – 1.5
Formaldehyde	50-00-0	0.5 – 1.5
Fragrance	Proprietary	0.1 – 1

\*Exact composition withheld as a Trade Secret.

## SECTION IV – FIRST AID MEASURES

**General:** Rinse with water.

**Ingestion:** Dilute by drinking water copiously.

**Skin:** Rinse with water.

**Eyes:** Rinse with water for 15 minutes. See a physician if irritation persists.

## SECTION V – FIRE-FIGHTING MEASURES

**Flammability:** No

**Extinguisher:** N/A

## SECTION VI – ACCIDENTAL RELEASE MEASURES

**General:** Rinse away with water.

**Water contamination:** Readily biodegradable and will be degraded in a few days.

**Contamination of land:** Will give slippery surface. Small amounts will not harm vegetation. Rinse away with water.

## SECTION VII – HANDLING AND STORAGE

**Rules defining care as to use:** No special precautions required.

**Rules defining care as to storage:** Should not be stored at temperatures higher than 40°C, otherwise effectiveness may be reduced.

**SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Preventive measures protective equipment, etc.:** To avoid desiccation of skin during prolonged use, the use of gloves is recommended.

**SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** Coloured liquid. Soluble in water, clear solution as low as 25°C.  
**pH:** 6.5 – 7.5  
**Viscosity @ 20°C:** 3500-4500 cP (Brookefield DV1; SC4-27, 50rpm)

**SECTION X – STABILITY AND REACTIVITY**

No special precautions. The product is neutral.

**SECTION XI – TOXICOLOGICAL INFORMATION**

**Medical personnel:** Rojan Industrial Lime Dishwashing Liquid contains the ingredients listed in (Section III).

**Routes of Exposure:**

**Eyes:** Eye irritant. May cause redness, watering.  
**Skin:** Prolonged exposure may cause irritation.  
**Ingestion:** Ingestion of large quantities may result in mild purgative effects.  
**Inhalation:** Not a usual route of exposure

**SECTION XII– ECOLOGICAL INFORMATION**

**Biodegradability (Product):** None

**Aquatic Toxicity (Product):** None

**Biodegradability (Components):**

Sodium lauryl ether sulphate: 65%; 28 days  
 Cocamidopropyl betaine: > 98%  
 Formaldehyde: Persistence is unlikely

**Aquatic toxicity (Components):**

Sodium lauryl ether sulphate: LC50 Test 28 mg/L (96h, Fish)  
 Sodium linear alkylbenzene sulphonate: LC 50 Test 9.3 – 11.6 mg/L (96h, Fish)  
 Cocamidopropyl betaine: LC 50 Test 2.0 mg/L (96h, Fish)  
 Formaldehyde: LCC 50 Test 15 mg/L (96h, Fish)

**SECTION XIII – DISPOSAL CONSIDERATION**

**Disposal Method:** Must be disposed of in accordance with Federal, state and local environmental control regulations.

**SECTION XIV – TRANSPORTATION INFORMATION**

**General:** 475 mL to 4 L plastic containers.  
**Transport and danger class:** Harmless goods, not subject to restriction.

**SECTION XV – REGULATORY INFORMATION**

**Labeling of packages:** The product is labeled in accordance with TTBS Standard **TTS 76: Part 15: 2005**

**SECTION XVI – OTHER INFORMATION**

Updated 14/12/23