

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

Packaging

1.9L, 4L

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

Biodegradability (Components):

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

Aquatic Toxicity (Product): None

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