



ROJAN CONCENTRATED LIQUID LAUNDRY DETERGENT

Rojan Concentrated Liquid Laundry Detergent is an economical and superior performance liquid laundry detergent for use in machines or by hand.

BENEFITS

- Specially formulated to suspend and remove dirt, grease, and grime.
- No environmentally harmful phosphates present.
- More economical to use than most powdered detergents.

DIRECTIONS

1. For bottles with measuring caps, use two caps full of laundry detergent for 20lb wash loads. Alternatively use 60ml (1/4 cup).
2. For heavy soiled clothes or larger wash load, use more.
3. For stains and problem areas:
 - Wet area
 - Pour laundry detergent directly onto soiled area.
 - Rub in
 - Wash normally.

ALWAYS ADD Laundry Detergent TO WATER **BEFORE** PUTTING IN LAUNDRY.

SPECIFICATIONS

pH..... 8.75 – 9.75
Clarity.....Yes
Odour..... Pleasant
Biodegradability.....Yes
Solubility in water.....Yes
Storage Stability.....Excellent, up to one year

Packaging 4L, 18L, 208L

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 CONCENTRATED LIQUID LAUNDRY DETERGENT

Recommended use: Laundry care

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

Distributed by:

Rojan Marketing Limited
 19A El Socorro Rd, Extension #1, San Juan, Trinidad, W.I.
 Tel: 1-868-612-4756 Fax: 1-868-638-6294

SECTION II – DESCRIPTION OF HAZARDS

General: Contains Cocamide diethanolamine; possibly carcinogenic to humans
Inhalation: None
Skin: Prolonged contact causes desiccation.
Eyes: Desiccating, irritating



SECTION III – COMPOSITION

Contains	CAS#	Parts (%)
Water	7732-18-5	80 – 100
Sodium alkylbenzene sulphonate	68081-81-2	1 – 5
Alcohol ethoxylates	66455-14-9	1 – 5
Sodium lauryl ether sulphate	68585-34-2	1 – 5
Cocamide diethanolamine	68603-42-9	1 – 5
Sodium hydroxide	1310-73-2	0.5 – 1.5
Fragrance		

SECTION IV – FIRST AID MEASURES

General: Rinse with water.
Ingestion: Dilute by drinking water copiously.
Skin: Rinse with water.
Eyes: Rinse with water

SECTION V – FIRE-FIGHTING MEASURES

Flammability: No.
Extinguisher: N/A

SECTION VI – ACCIDENTAL RELEASE MEASURES

General: Rinse away with water.
Water contamination: *Rojan* Laundry detergent is 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: None.
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: Blue liquid, soluble in water, clear solution as low as 25°C.
Viscosity @25°C: ~300 cP.
pH: 8.75 – 9.75

SECTION X – STABILITY AND REACTIVITY

Stable liquid under normal storage conditions. The product is neutral.

SECTION XI – TOXICOLOGICAL INFORMATION

Medical personnel: FIRE BRIGHT Laundry Detergent contains the ingredients listed in (2). No harmful effects except that it is mildly purgative when ingested.
Health control: N.Av.

SECTION XII– ECOLOGICAL INFORMATION

Biodegradability (Product): Completely

Aquatic Toxicity (Product): No data available

Aquatic Toxicity (Components):

Sodium Lauryl Ether Sulphate: LC50 = 7.1 - 10.4 mg/L (96h) freshwater fish

Coconut diethanolamide: LC50 = 6.7 mg/L (96h) freshwater fish

Sodium Chloride: LC50 = 5840mg/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: 4L to 208L plastic containers.
Transport and danger class: Harmless goods, not subject to restriction

SECTION XV – REGULATORY INFORMATION

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

SECTION XVI – OTHER INFORMATION

Updated 02/02//2021.