

ROJAN MULTIPURPOSE CLEANER & DEGREASER



Rojan Multipurpose Cleaner & Degreaser is a very powerful liquid concentrate which acts as a cleaner, degreaser and detergent. It is formulated to achieve thorough, heavy-duty cleaning in an economical manner. This multipurpose cleaner/degreaser is recommended for cleaning kitchens, bathrooms, patio furniture, barbecue grills, windows, light fixtures, boats, engines, wrought iron and machinery. It easily removes wax, grease, oil, stubborn soil, carbon, soap scum, heel marks, crayon and finger – prints from almost any surface.

Rojan Multipurpose Cleaner & Degreaser is also excellent for removing grease and dirt from kitchen utensils like pots and pans. It can be used both indoors on terrazzo and ceramic as well as outdoors for cleaning greasy concrete floors. *Rojan Multipurpose Cleaner & Degreaser* is non-flammable and non-toxic.

DIRECTIONS

Wear rubber gloves. Use full strength or dilute as required. Apply *Rojan* with a cloth or sponge to desired surface, then rinse. When cleaning painted surfaces, test on a small area before use. *Rojan* is not recommended for use on varnished surfaces.

SAFETY

Harmful if swallowed. In case of eye contact, flush with lots of water and immediately consult a physician.

SPECIFICATIONS

pH.....	13.5
Appearance.....	Low viscosity, green liquid concentrate
Refractive index.....	13
Specific gravity.....	1.02
Clarity.....	Clear
Odour.....	Characteristic
Emulsification.....	Excellent
Biodegradability.....	Complete
Storage Stability.....	Excellent, at least one (1) year
Germicidal Activity.....	High
Solubility in water.....	High
% Actives.....	15.4

Packaging
1.9L,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 CLEAN MULTIPURPOSE CLEANER & DEGREASER

Recommended Use: Degreaser

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: Irritant
Inhalation: Over exposure to vapours may be harmful
Skin: Corrosive liquid, may cause burns upon contact.
Eyes: Direct contact with product may cause irritation



SECTION III – COMPOSITION

Contains	CAS#	Parts (%)*
Water	7732-18-5	80-100
Glycol ether EB	111-76-2	3-7
Sodium <i>N</i> -(2-carboxyethyl)- <i>N</i> -(3-decyloxy)propyl-beta-alaninate	64972-19-6	3-7
Sodium Metasilicate	6834-92-0	3-5
Primary alcohol ethoxylates	66455-22-5	1-5
EDTA	13236-36-4	1-5
Benzalkonium Chloride	68424-85-1	1-5
Isopropyl Alcohol	67-63-0	1-3
Fragrance	Proprietary	0.1-1

*Exact composition withheld as Trade Secret.

SECTION IV – FIRST AID MEASURES

General: Rinse with water.
Inhalation: Remove victim to fresh air
Ingestion: Do not induce vomiting. Drink a glass of water. Get medical attention immediately.
Skin: Rinse with water.
Eyes: Immediately flush eyes with running water for at least 15 minutes. If irritation persists, consult a physician.

SECTION V – FIRE-FIGHTING MEASURES

Flammability: No.
Extinguisher: N/A

SECTION VI – ACCIDENTAL RELEASE MEASURES

Spill procedures: Mop up with absorbent material. Rinse away with water.
Environmental Precautions: Avoid release of large amounts of undiluted product into aquatic system and surface soil.

SECTION VII – HANDLING AND STORAGE

Rules defining care as to use: Use in well-ventilated areas or with an appropriate respiratory device.
Rules defining care as to storage: Should not be stored at temperatures higher than 40°C, otherwise effectiveness may be reduced. Keep out of reach of children.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Preventive measures protective equipment, etc.: Wear natural or synthetic rubber gloves.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear green liquid. Soluble in water, clear solution as low as 25°C
Viscosity: Not available
pH: ≥ 13.5

SECTION X – STABILITY AND REACTIVITY

The product is alkaline. Incompatible with strong acids.

SECTION XI – TOXICOLOGICAL INFORMATION

Medical personnel: Corrosive liquid.
Health control: N.Av.

SECTION XII – ECOLOGICAL INFORMATION

Biodegradability (Product): No Data

Aquatic Toxicity (Product): No Data

Biodegradability (Components):

Glycol ether EB: Readily
Sodium Metasilicate: inorganic material
Primary alcohol ethoxylates: Readily
Benzalkonium Chloride: 95.5%; 28 days
Isopropyl Alcohol: Persistent

Aquatic Toxicity (Components):

Glycol ether EB: LC50 = 1474 mg/L 96h - freshwater fish
Sodium Metasilicate: LC50: 210 mg/L (96 h) - fish
Primary alcohol ethoxylates: 2.15 mg/L (OECD 202) - fish
Benzalkonium Chloride: LC50 = 0.515 mg/L 96h - freshwater fish
Isopropyl Alcohol: LC50 = 9640 mg/L 96 hours - freshwater 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: 1.9L to 208 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 14/12/2023