

ROJAN GREEN INDUSTRIAL CLEANER & DEGREASER



Rojan Green Industrial Cleaner & Degreaser is a naturally derived, non-toxic, environmentally friendly formula, free of volatile organic compounds, that is gentle and safe to use, yet effective at removing dirt and grease.

This specially formulated degreaser quickly removes oil, dust, carbon, ink & tar.

Recommended applications:

- Cleaning of industrial equipment, machinery, engines and metal surfaces
- Cleaning of industrial kitchens; fridges, stove tops, ovens, grills, vents, countertops, floors.
- Cleaning of marine equipment; engines, boats
- Cleaning of automotive equipment; engines, metal parts.
- Cleaning of wrought iron and concrete surfaces
- Building maintenance; general cleaning of offices, common spaces and high traffic areas.

Safe to use on painted/varnished surfaces. Safe to use on food preparation surfaces.

DIRECTIONS FOR USE

Use full strength or diluted in up to 32 parts of water. Apply to surface by spraying, mopping or brushing. Rinse.

For tough grime and heavy grease: Use undiluted. Allow to penetrate 5-10 minutes before rinsing. Can be used with a pressure washer at a dilution of 1:10 – 1:20

For light cleaning: Use 120 ml in 4 L of water, for cleaning lightly soiled countertops, floors and other hard, non-porous surfaces.

SPECIFICATIONS

pH.....	7.5 – 8.5
Clarity.....	Clear, colourless liquid
Odour.....	No added fragrance
Biodegradability.....	Complete
Solubility in water.....	Complete
Storage Stability.....	Excellent, at least 1 year

Packaging
4L, 18L, 208L

SAFETY DATA SHEET

SECTION I – PRODUCT NAME AND MANUFACTURER

Trade Name: ROJAN GREEN INDUSTRIAL CLEANER & DEGREASER

Recommended use: Cleaning and degreasing of hard surfaces.

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: This product is not considered hazardous under normal conditions of use.

Eyes: Causes eye irritation

Skin: Prolonged contact may cause dryness or mild skin irritation



SECTION III – COMPOSITION

Ingredient	CAS#	Parts (%) *
Water	7732-18-5	80-100
Proprietary surfactant blend**	**	3-7
Sodium gluconate	527-07-1	1-5

*Exact composition withheld as a Trade Secret

** Chemical identity withheld as a Trade Secret.

SECTION IV – FIRST AID MEASURES

General: Rinse with water.

Ingestion: Do not induce vomiting. Rinse mouth with water. Give victim several glasses of water. Consult a physician if symptoms appear.

Skin: Rinse with water. If irritation persists, consult a physician.

Eyes: Remove contact lenses. Rinse with water for several minutes. If eye irritation persists, consult a physician.

SECTION V – FIRE-FIGHTING MEASURES

Flammability: No **Extinguisher:** N/A

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide

SECTION VI – ACCIDENTAL RELEASE MEASURES

General: Rinse away with water. *Rojan Green Industrial Cleaner & Degreaser* is readily biodegradable and will be degraded in a few days.

Environmental Precautions: Avoid release of large amounts of undiluted product into aquatic systems and surface soil.

Spill procedures: Stop leak if it is safe to do so. Mop up spilled liquid with absorbent material. Rinse 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: Colourless liquid. Soluble in water, clear solution as low as 25°C. **pH:** 7.5 – 8.5

SECTION X – STABILITY AND REACTIVITY

No special precautions. The product is neutral.

SECTION XI – TOXICOLOGICAL INFORMATION

Medical personnel: ROJAN GREEN INDUSTRIAL CLEANER & DEGREASER contains the ingredients listed in (Section II).

Routes of Exposure:

Eyes: Eye irritant. May cause redness, watering.

Skin: Prolonged exposure may cause irritation.

Ingestion: Ingestion of large quantities may result in irritation of the gastrointestinal tract

Inhalation: Not a usual route of exposure

SECTION XII- ECOLOGICAL INFORMATION

Biodegradability: Readily biodegradable (based on component data)

Aquatic toxicity (Product): No data available

Aquatic toxicity (Components): Sodium Gluconate: LC50 Test: > 1,000mg/L (Fish, 96h)

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: 4 L 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 17/05/21