

ROJAN HAND SANITIZER



Fragrances:

Rojan Hand Sanitizer is specially formulated to clean hands without soap or water. It contains moisturizers to keep hands soft while the anti-bacterial action rapidly kills 99.9% of germs.

DIRECTIONS FOR USE

Squeeze a small amount into palm and rub hands together until dry.
Children should be supervised by an adult during use.

SPECIFICATIONS

pH..... 6.0 - 7.0
Clarity..... Transparent
Odour..... Citrus
Biodegradability..... Complete
Solubility in water..... Complete
Storage Stability.....Excellent

Packaging
500mL, 1L, 4L

SAFETY DATA SHEET

SECTION I – PRODUCT NAME AND MANUFACTURER

Trade Name: ROJAN HAND SANITIZER

Recommended use: Hand Sanitizer

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: Combustible liquid. Eye irritant. Harmless if used as directed.

Eyes: Direct contact with product may cause serious eye irritation



This product is intended for cosmetic use and is not considered hazardous under normal conditions of use.

SECTION III – COMPOSITION

Ingredient	CAS#	Parts (%) *
Deionised Water	7732-18-5	30-60
Ethanol/Isopropyl Alcohol	64-17-5/67-63-0	72-78
Glycerine	56-81-5	0.5-1.5
Carbopol 940	9003-01-4	0.1-1
Triethanolamine	102-71-6	0.1-1

*Exact composition withheld as a Trade Secret.

SECTION IV – FIRST AID MEASURES

General: Rinse with water.

Inhalation: Remove victim to fresh air.

Ingestion: Rinse mouth with water. Do not induce vomiting. Seek medical attention if symptoms occur.

Skin: Rinse with water.

Eyes: Immediately flush eyes with running water for at least 15 minutes. Seek medical attention if symptoms persist.

SECTION V – FIRE-FIGHTING MEASURES

Flammability: Considered to be a moderate explosion hazard when exposed to an ignition source.

Extinguisher: Dry chemical, alcohol resistant foam, water spray, carbon dioxide

Unsuitable extinguishing media: Solid water jet stream. (May scatter and spread fire)

Hazards: Vapours may form an explosive mixture with air

Hazardous decomposition products: Carbon oxides

SECTION VI – ACCIDENTAL RELEASE MEASURES

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

Spill procedures: Remove all sources of ignitions. Stop leak if it is safe to do so. For large spills, dike with suitable containment material or oil barrier. If diked material can be recovered, store in an appropriate container for disposal. Mop up spilled liquid with inert, non-flammable material and place in closed containers for disposal according to local regulations. Rinse with water.

SECTION VII – HANDLING AND STORAGE

Rules defining care as to use: No special precautions required under normal conditions of use. Do not breathe vapours or spray. Do not swallow. Avoid contact with eyes. Avoid prolonged or repeated contact with skin.

Rules defining care as to storage: Avoid sparks, flame and excessive heat. Keep containers tightly closed. Store in a cool, well-ventilated place. Do not store near strong oxidizing agents, organic peroxides, flammable solids, pyrophoric liquids and solids, self-heating substances and mixtures, substances which in contact with water emit flammable gases, explosives, gases.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Preventive measures protective equipment, etc.: This product is intended for use as a hand cleanser and is expected to contact the skin. The use of protective gloves and eyewear is not required for everyday use.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Viscous clear gel.	pH:	6.0 – 7.0.
Solubility:	Soluble in water	Odour:	Characteristic

SECTION X – STABILITY AND REACTIVITY

Stable gel. Avoid heat, flames and sparks. Can react with strong oxidizing agents.

SECTION XI – TOXICOLOGICAL INFORMATION

Medical personnel: ROJAN HAND SANITIZER contains the ingredients listed in (Section II).

Routes of Exposure:

Eyes: Eye irritant. May cause redness, watering.

Skin: Repeated or prolonged contact with skin may cause defatting of skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Seek medical advice if redness, swelling, itching or burning occurs

Ingestion: Ingestion of large quantities may result in mild purgative effects.

Inhalation: High concentration of vapour can irritate respiratory tract.

SECTION XII– ECOLOGICAL INFORMATION

Biodegradability: No data available

Aquatic toxicity (Product): No data available

Aquatic toxicity (Components): Ethanol: LC 50 Test: 42 mg/L (Fish, 96h)
Carbopol 940: LC50 Test: 580 mg/L (Fish, 96h)
Triethanolamine: LC50 Test: 10610 – 13010 mg/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

Shipping Name: Ethanol Solutions	Hazard Label: Flammable	Dot Label: Flammable
Dot Hazard: Class: 3	General: 4L to 208L plastic containers.	
UN: 1170	Packing Group: II	

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