



HAND SANITIZER

Soft & Silky Hand Sanitizer is formulated to clean hands without soap or water. Moisturizers keep hands soft while the anti-bacterial action rapidly kills germs and bacteria. Ideal for use at work, in the car, when travelling or around the house.

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

Clarity..... Clear
Odour..... Pleasant
Storage Stability..... Up to 2 years

Packaging

50mL, 60mL 125mL, 250mL,
450mL, 500mL, 1L,4L

SAFETY DATA SHEET

SECTION I – PRODUCT NAME AND MANUFACTURER

Trade Name: **SOFT & SILKY HAND SANITIZER**

Recommended Use: Personal 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



SECTION II – DESCRIPTION OF HAZARDS

General: Harmless if used as directed. No chronic health effects are anticipated due to the nature and composition of this product.

Inhalation: Likely route of exposure. Flammable liquid and vapour.

Skin: Prolonged and excessive exposure may cause irritation or dermatitis

Eyes: May cause irritation.



SECTION III – COMPOSITION

Components	CAS#	Parts (%)
Isopropyl Alcohol/Ethanol	67-63-0/64-17-5	45 – 70
Water (Aqua/Eau)	7732-18-5	30 – 60
Carbomer	9003-01-4	0.1 – 1
Glycerine	56-81-5	0.1 – 1
Triethanolamine	102-71-6	0.1 – 1
Glycerine (and) Glyceryl Acrylate (and) Aloe Barbadensis Leaf Juice	85507-69-3	0.1 – 1
DMDM Hydantoin/Iodopropynyl butylcarbamate	6440-58-0/55406-53-6	0.1 – 1
Fragrance (Parfum)	Proprietary	0.1 – 1

SECTION IV – FIRST AID MEASURES

General: Harmless if used as directed. No chronic health effects are anticipated due to the nature and composition of this product.

Ingestion: May cause gastrointestinal irritation. Do not induce vomiting. Give large quantities of water and get medical attention.

Inhalation: If inhaled remove to fresh air or well – ventilated space. Treat affected person symptomatically and supportively.

Skin: Prolonged and excessive exposure may cause irritation. Rinse with water until no product remains.

Eyes: May cause moderate to severe irritation. Immediately flush eyes with running water for at least 15 minutes.

SECTION V – FIRE-FIGHTING MEASURES

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

Extinguisher: Dry chemical or alcohol resistant foam

SECTION VI – ACCIDENTAL RELEASE MEASURES

General: Small spills can be cleaned up and disposed of in household trash

Water contamination: Avoid release of large amounts of undiluted product into aquatic systems and surface soil.

Contamination of land: Rinse with large amounts of water. Readily Biodegradable

SECTION VII – HANDLING AND STORAGE

Rules defining care as to use: Stable under normal pressure and temperature. Use Standard handling procedures. Incompatible with strong oxidizers, acids, peroxides.

Rules defining care as to storage: Thermal decomposition may release gases; including oxides of carbon. Avoid sparks, flame, and excessive heat.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Preventive measures protective equipment, etc.: This product is intended for use as a hand cleaner 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: Clear gel-based product

Viscosity @ 25°C: 950 – 1150 cps (Brookfield DV1, T-A, 100 rpm)

pH: 6.0 – 7.0

SECTION X – STABILITY AND REACTIVITY

Stable. Avoid high heat.

SECTION XI – TOXICOLOGICAL INFORMATION

Medical personnel: *Soft and Silky Hand Sanitizer* contains the ingredients listed in (3). No harmful effects except if ingested in **large quantities** can have purgative effects.

Health control: N/A

SECTION XII– ECOLOGICAL INFORMATION

Aquatic toxicity (Product): No data available

Aquatic toxicity (Components):

Isopropyl Alcohol: LC50 = 9640 mg/L 96 hours - freshwater fish

Ethanol: LC50; > 100 mg/L 48h - fish

Glycerine : LC50 > 5000 mg/L

Carbomer: LC50 = 580 mg/L - freshwater fish (96h)

Triethanolamine: LC50 = 10610 - 13010 mg/L 96h - freshwater fish

Biodegradability (Product): No data available

Biodegradability

(Components):

Isopropyl Alcohol: Readily

Ethanol: > 70 %; 5 d; Readily biodegradable

Glycerine: Readily

Carbomer: Readily

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: 50mL, 60mL, 120mL, 125mL, 240mL, 450mL, 500mL, 1L, 4L 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 29/07/21