



ULTRA PINE – DISINFECTANT

Lanher Disinfectant – Ultra Pine is a virtual one-product restroom cleaning system, for use on floors, sinks, walls, partitions, toilets and urinals, etc. The fresh and clean fragrance of *Lanher Disinfectant – Ultra Pine* leaves a pleasant lasting pine scent in restrooms where bacterial growth causes malodors. *Lanher Disinfectant – Ultra Pine* is a multi-purpose cleaner, disinfectant and deodorizer.

Multi-purpose:

- Restroom cleaner
- Shower/bath disinfectant
- Carpet sanitizer
- Hard surface cleaning
- Non-acid bowl cleaner
- Exercise areas, dressing rooms, locker rooms, etc.
- Hospitals, veterinary clinics & nursing homes
- Industrial areas
- For mildew control
- Deodorizing garbage cans, garbage trucks, industrial waste receptacles and handling equipment

DIRECTIONS

To clean and deodorize or to pre-clean prior to disinfection, use 2 - 8oz of disinfectant per gallon of water depending on soil level.

General cleaning: Use in kitchens, bathrooms, restrooms, toilets and other areas. add ¼ cup (60mL) of Ultra Pine pe gallon of water. apply with a mop or sponge. discard solution when heavily soiled. No rinsing required.

Laundry: for heavily soiled areas and grease spots, rub in Ultra Pine full strength before washing. for extra deodorizing add ½ cup (120mL) to water before adding to load. Use on whites and colour – fast garments only.

Disinfecting: Kills household germs on hard, non – porous surfaces such as surface and bathroom floors, toilets, diaper pails and pet areas. Apply Ultra Pine at full strength with a cloth or sponge. After 10 minutes, wipe away excess. for heavily soiled areas, clean excess dirt first.

SPECIFICATIONS

Appearance.....	Clear, Yellow
PH.....	8.5 – 9.5
Flashpoint.....	None
Storage Stability.....	Excellent, up to one (1) year
Germicidal Activity.....	High
Solubility.....	Excellent

Packaging
450mL, 800mL, 4L

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: **LANHER ULTRA PINE DISINFECTANT**

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: Eye irritant, Skin irritant.

Inhalation: Over exposure to vapours may be harmful

Skin: Prolonged contact with skin may cause irritation.

Eyes: May cause serious irritation.



SECTION III – COMPOSITION

Contains	CAS#	Parts (%)
Water	7732-18-5	60 – 90
Isopropyl alcohol	67-63-0	10 – 20
Pine oil	8002-09-3	10 – 15
Sulphonic Acid	68584-22-5	5 – 10
Sodium Hydroxide	1310-73-2	0.5 – 1.0

SECTION IV – FIRST AID MEASURES

General: Rinse with water.

Ingestion: Rinse mouth with water. If swallowed, do not induce vomiting. Dilute by drinking water.

Skin: Remove contaminated clothing. Rinse with soap and water.

Eyes: Rinse with water for at least 15 minutes. If irritation persists, seek medical attention.

SECTION V – FIRE-FIGHTING MEASURES

Flammability: No.

Extinguisher: N/A

SECTION VI – ACCIDENTAL RELEASE MEASURES

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

Spill procedures: Wear appropriate personal protective equipment. Stop leak if it is safe to do so. Mop up spilled liquid with absorbent material. Dispose of contaminated absorbent material in accordance with local and federal regulations. Rinse with water.

SECTION VII – HANDLING AND STORAGE

Rules defining care as to use: Avoid eye and skin contact. Avoid inhalation of vapours.

Rules defining care as to storage: Should not be stored at temperatures higher than 55°C, otherwise effectiveness may be reduced.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Preventive measures protective equipment, etc.: Use appropriate personal protective equipment (Gloves, eyewear). Wash hands before eating, drinking etc. Do not use on eating and drinking utensils.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Coloured liquid.
Solubility: Soluble in water, clear solution as low as 25°C.
pH: 8.5 – 9.5

SECTION X – STABILITY AND REACTIVITY

Stable liquid. No known hazardous reactions.

SECTION XI – TOXICOLOGICAL INFORMATION

Medical personnel: Lanher Ultra Pine Disinfectant contains the ingredients listed in (3). No harmful effects except that it is mildly purgative when ingested.

Health control: N.Av.

SECTION XII – ECOLOGICAL INFORMATION

Biodegradability (Product): No data available

Aquatic Toxicity (Product): No data available

Biodegradability (Components):
Isopropyl alcohol: Persistent

Aquatic Toxicity (Components):
Isopropyl alcohol: LC50 = 9640 mg/L 96 hours - freshwater fish
Pine oil: LC50 = 18 - 15 mg/L 96h - fish
Sulphonic Acid: LC50 = 1800 mg/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: 475mL to 208L 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 03/11//2021