



# FLOOR SEALANT

Lanher Floor Sealant is an acrylic polymer, which provides a tough and extremely durable floor seal. Its penetrating ability is very good since it goes into the pores of the floor thus creating a clear, fully complete seal. The finished floor has a hard, tough coat that protects the floors from penetrations of dirt, grime, stains, oils and harsh chemicals. This makes applications of Lanher Floor Polish last longer and provides a dust-free, easy to clean, durable surface which requires minimal care.

Lanher Floor Sealant can be used on all types of floors in a wide range of areas such as classrooms, churches, libraries, industrial plants, institutions, offices, etc.

#### **DIRECTIONS**

Scrub floor thoroughly, flush with clean water and allow drying. Then, apply Sealer to dry, clean surface with mop or applicator. Allow sealer to dry. For superior protection apply second coat. For a perfect finish, apply two to three coats of *Lanher Floor Polish* after sealing.

#### **SPECIFICATIONS**

**Packaging** 

2 L, 4 L

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 FLOOR SEALANT

Recommended Use: Floor 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:** Irritant Inhalation: None.

**Skin:** Prolonged or repeated contact with product may cause mild irritation.

**Eyes:** Direct contact with product may cause irritation.

SECTION III – COMPOSITION		
Contains	CAS#	Parts (%)
Water	7732-18-5	60 – 80
Acrylic Polymer	Proprietary	15-40
Tributoxyethyl Phosphate	78-51-3	1-5
2-(2-ethoxyethoxy) ethanol	111-90-0	1-5
2-(2-methoxypropoxy) propanol	34590-94-8	1-5

# **SECTION IV - FIRST AID MEASURES**

**General:** Rinse with water.

**Ingestion:** Do not induce vomiting. Drink large amounts of water. Get medical attention immediately.

Skin: Wash thoroughly with soap and water while removing contaminated clothing and shoes. Wash clothes and

clean shoes before resuming use.

**Eyes:** Immediately flush eyes with running water for at least 15 minutes.

# **SECTION V – FIRE-FIGHTING MEASURES**

Flammability: No. Extinguisher: N/A

# **SECTION VI – ACCIDENTAL RELEASE MEASURES**

General: Dike and contain spill with inert material (sand, earth, etc.). Collect spill with mop or

absorbent material. Thoroughly rinse affected area with water.

Water contamination: Dilute with further amounts of water.

Contamination of land: Rinse away with large amounts of water.

# **SECTION VII - HANDLING AND STORAGE**

Rules defining care as to use: None.

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.

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#### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Coloured liquid. Soluble in water, clear solution as low as 25°C.

**Viscosity @ 25°C:** ~ 900cps **pH:** 8.5 - 9.5

# **SECTION X - STABILITY AND REACTIVITY**

No special precautions. The product is neutral.

# **SECTION XI - TOXICOLOGICAL INFORMATION**

**Medical personnel:** Lanher Floor Sealant contains the ingredients listed in Section III. No harmful effects except that it is mildly purgative when ingested.

Health control: N.Av.

SECTION XII- ECOLOGICAL INFORMATION

Biodegradability (Product): N. Av. Aquatic Toxicity (Product): N. Av.

Biodegradability (Components): N. Av. Aquatic Toxicity (Components):

2-(2-ethoxyethoxy)ethanol: LC50 > 10000 mg/L – fish Tributoxyethyl Phosphate: LC50 = 10.4 - 12.0 (96 h) – fish 2-(2-methoxypropoxy)propanol: LC50 = 10000 mg/L – 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:** 2 L to 4 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**

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