



Globally Proven  
 Construction Solutions

# Safety Data Sheet

## 1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): LATICRETE® Hydro Stick On Waterproofing Membrane

MANUFACTURER'S/ DISTRIBUTOR'S NAME: LATICRETE South East Asia Pte Ltd  
 38 Sungei Kadut Street 2 (Level2 A3),  
 Singapore 729245.

Phone number for additional information: (65) 6515 3028

Date prepared or revised: 20/02/2016

## 2. COMPOSITION INGREDIENTS

CHEMICAL NAMES	CAS NUMBERS	PERCENT
Asphalt	8052-42-4	50-100
Extracts (petroleum), heavy paraffinic distillate solvent	64742-04-7	20-25

## 3. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure. (Possible Longer Term Effects) : None known.

SIGNS AND SYMPTOMS OF EXPOSURE (Acute effects)

Inhaled : No problem normally anticipated

Contact with skin or eyes : This product may be an eye and skin irritant.

Absorbed through skin : Skin absorption of residue from adhesive may be harmful and may produce local skin tumors.

Swallowed : Single dose oral toxicity is believed to be low.

Hazards for human : May cause cancer. Contains extracts (petroleum), heavy paraffinic distillate solvent



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 Construction Solutions**

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## 4. FIRST AID: EMERGENCY PROCEDURES

Eye Contact : Hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

Skin Contact : If skin irritation continues, consult a doctor. If residue remains, clean with waterless hand cream or abrasive soap. Never use solvents.

Inhaled : Adverse effects are not likely. If symptoms develop, get fresh air. If symptoms persist, consult a physician. If breathing has stopped, give artificial respiration then oxygen if needed.

Swallowed : Due to physical nature of this product, ingestion is not likely.

## 5. FIRE FIGHTING MEASURES

Fire extinguishing materials : CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fire with alcohol resistant foam

Special fire fighting procedures : N/A

Additional Information : Collect contaminated fire fighting water separately. It must not enter the sewage system.

## 6. ACCIDENTAL RELEASE MEASURES

Spill response procedures (include employee protection measures): Wear protective equipment like safety glasses and impervious gloves. Keep unprotected persons away. Small amount of spilled material may be absorbed onto and appropriate absorbent. Prevent spilled liquid from entering sewers, storm drains and natural waterways.

Preparing wastes for disposal (container types, neutralization, etc.): Place contaminated absorbed material into metal containers and seal.

NOTE: Dispose of all wastes in accordance with federal, state and local regulations.



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## 7. HANDLING AND STORAGE

Precautions for safe handling:

Membrane is slippery when wet or covered with frost. Avoid eye and skin contact with residue from adhesive. Release liners are slippery. Remove from work area immediately after membrane application. To avoid skin contact, use gloves. Clean hands after contact with adhesive residue. Release liners may cause slip and trip hazards.

FOR PROFESSIONAL USE ONLY. KEEP OUT OF CHILDREN'S REACH.

Information about protection against explosions and fires: Removal of release liner may generate a static electrical discharge (spark).

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ventilation and engineering controls	: Good general ventilation should be sufficient for most conditions.
Respiratory protection (type)	: No respiratory protection should be needed if good ventilation is maintained.
Eye protection (type)	: Chemical goggles or safety glasses
Gloves (specify material)	: Use impervious gloves that are resistant to product, vinyl or rubber
Other clothing and equipment	: Wear clean, long-sleeved, body covering clothing.
Work practices, hygienic practices	: Maintain good housekeeping standards.
Other handling and storage requirements	: N/A
Protective measures during maintenance of contaminated equipment	: See above.



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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Vapor density (air=1)	: N/A
Melting point or range, °C	: N/A
pH	: N/A
Boiling point or range, °C	: N/A
Solubility in water	: Insoluble
Evaporation rate (butyl acetate = 1)	: N/A
Vapor pressure, mmHg at 20°C	: ~1.1 LBS/CF
Appearance and odor	: Solid & characteristic odor.

HOW TO DETECT THIS SUBSTANCE (warning properties of substance as a gas, vapor, dust, or mist):  
 NA

## 10. STABILITY AND REACTIVITY

Stability	: Stable
Conditions to avoid	: No hazardous reactions are expected to occur under normal industrial conditions.
Incompatibility (materials to avoid)	: N/A
Hazardous decomposition products	: (from burning, heating, or reaction with other materials). If dried resin is burned, produces a dense black smoke and noxious gases (carbon monoxide, carbon dioxide & hydrogen sulfide).
Hazardous polymerization	: Will not occur
Conditions to avoid	: N/A



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## 11. TOXICOLOGY INFORMATION

Carcinogenic

## 12. ECOLOGICAL INFORMATION

Slightly hazardous for water

## 13. DISPOSAL CONSIDERATIONS

Dispose in compliance with local, state, and federal regulations. Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

## 14. TRANSPORT INFORMATION

No special labeling or transportation placarding is required.

## 15. REGULATORY INFORMATION

Not classified as dangerous under current regulation.

## 16. OTHER INFORMATION

This information is furnished without warranty, representation, inducement or license of any kind; except that it is accurate to the best of our knowledge, or obtained from sources believed by us to be accurate.