



Globally Proven
Construction Solutions

Safety Data Sheet

1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): FAST FIX™ Part A

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: 21/08/2016

2. COMPOSITION INGREDIENTS

Chemical Names	CAS NUMBERS	Percent
Polymethylene polyphenyl isocyanate	9016-87-9	100
Solvent Naptha (petroleum), Heavy Aromatic	64742-94-5	1 - 20
Methylene diphenyl diisocyanate	101-68-8	40 - 70

3. HEALTH HAZARD INFORMATION

SYMPTOMS OF OVEREXPOSURE for each potential route of exposure. (Possible Longer Term Effects) : N/A

SIGNS AND SYMPTOMS OF EXPOSURE (Acute effects)

Inhaled : May cause irritation to the respiratory system. Harmful if inhaled.

Contact with skin or eyes : Causes serious eye irritation and skin irritation.

Absorbed through skin : N/A

Swallowed : Ingestion may cause irritation and malaise.

SUSPECTED CANCER AGENT?



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NO: This product's ingredients are not found in the lists.

4. FIRST AID: EMERGENCY PROCEDURES

Eye Contact : Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.

Skin Contact : Immediately flush skin with plenty of water. Take off contaminated clothing and wash before reuse. In case of rashes, wounds or other skin disorders: Seek medical attention and bring along these instructions.

Inhaled : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Oxygen or artificial respiration if needed. Do not use mouth-to-mouth method if victim inhaled the substance. Induce artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. Get medical attention immediately.

Swallowed : Immediately rinse mouth and drink plenty of water. Keep person under observation. If person becomes uncomfortable take to hospital along with these instructions.

5. FIRE FIGHTING MEASURES

Flash Point method : N/A

Auto ignition temperature (°C) : N/A

Flammable limits in air, volume % : N/A

Fire extinguishing materials : Water fog. Foam. Dry chemical powder. Carbon dioxide (CO₂).

Special firefighting procedures : Do not use water jet as an extinguisher, as this will spread the fire. In case of fire and/or explosion do not breathe fumes. Move containers from fire area if you can do so without risk.

Unusual fire and explosion hazards : During fire, gases hazardous to health may be formed.

6. ACCIDENTAL RELEASE MEASURES



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Spill response procedures (include employee protection measures) :

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation.

Large Spills: Stop the flow of material, if this is without risk. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

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

7. HANDLING AND STORAGE

Precautions for safe handling: Avoid inhalation of vapors and contact with skin, eyes and clothing. Use with adequate ventilation. Do not taste or swallow. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage: Keep container tightly closed. Store in a cool and well-ventilated place. Store away from incompatible materials.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ventilation and engineering controls : Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

Respiratory protection (type) : In case of insufficient ventilation, wear suitable respiratory equipment.



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- Eye protection (type) : Chemical goggles or safety glasses with side shields.
- Gloves (specify material) : Use impervious gloves, 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.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Relative density : 1.24 @ 20 °C
- Melting point or range, °C : Forms crystals below 10°C.
- Boiling point or range, °C : Decomposes prior to boiling.
- PH : N/A
- Specific gravity : N/A
- Flash point : > 204.0 °C
- Solubility in water : Reacts with water.
- Vapor density : 8.5
- Vapor pressure, mmHg at 20°C : < 0.00001 mm Hg @ 25 °C
- Appearance and odor : Brown liquid, hydrocarbon-like odor.

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

10. STABILITY AND REACTIVITY

- Stability : Stable
- Conditions to avoid : High temperatures.



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Incompatibility (materials to avoid) : Strong bases. Alcohols. Oxidizing agents. Amines. Metal compounds. Water.

Hazardous decomposition products : Carbon dioxide. Nitrogen oxides. Cyanides.

Hazardous polymerization : May occur.

11. TOXICOLOGY INFORMATION

N/A

12. ECOLOGICAL INFORMATION

N/A

13. DISPOSAL CONSIDERATIONS

Dispose in compliance with local, state, and federal regulations.

14. TRANSPORT INFORMATION

No special labeling or transportation placarding is required.

15. REGULATORY INFORMATION

Not classified as dangerous under current regulation.

16. OTHER INFORMATION

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