



Globally Proven  
 Construction Solutions

# Safety Data Sheet

## 1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): Flow UT MF Part C

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

Phone number for additional information: (65) 6515 3028

Date prepared or revised: 21/08/2024

## 2. COMPOSITION INGREDIENTS

Chemical Names	CAS NUMBERS	%
SILICA SAND	14808-60-7	>59
CALCIUM CARBONATE	1317-65-3	<20
WHITE CEMENT	65997-15-1	>21

## 3. HEALTH HAZARD INFORMATION

CLASSIFICATION: Skin Irrit. 2 : May causes skin irritation  
 Skin Sens. 1 : May cause sensitization by skin contact  
 Eye Irrit. 2 : Causes serious eye irritation.

HAZARD PICTOGRAMS :



SIGNAL WORD : WARNING



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HAZARD STATEMENTS : H315 Causes skin irritation  
 H319 Causes serious eye irritation  
 H317 May cause allergic skin reaction

PRECAUTIONARY STATEMENTS : P280 Wear protective gloves/ protective clothing /  
 eye protection / face protection.  
 P313+P333 If skin irritation or rash occurs: Get  
 medical advice attention.  
 P313+P337 If eye irritation persists: Get medical  
 advice attention  
 P273 Avoid release to the environment.

#### 4. FIRST AID: EMERGENCY PROCEDURES

Inhalation : Remove to fresh air. If breathing has stopped, institute artificial respiration.  
 Seek medical advice if symptoms persist.

Skin Contact : Wash skin thoroughly with soap and water. Remove contaminated clothing. If  
 symptoms persist, seek medical advice.

Eye Contact : Rinse eyes thoroughly with water for at least 15 minutes, and seek medical  
 advice.

Ingestion : Do not induce vomiting. Dilute with water. Seek medical examination  
 immediately.

#### 5. FIRE FIGHTING MEASURES

Extinguishing Media : In case of fire, use water spray (fog) foam, dry chemical, or CO<sub>2</sub>

Fire Fighting Instruction : Fire fighters should wear self-contained breathing apparatus and  
 full protective gear.

Self-Ignition : Not self-igniting

Flash Point : >120°C



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## 6. ACCIDENTAL RELEASE MEASURES

- Personal Precaution : Use personal protective equipment
- Environmental Precaution : Do not allow to enter drains or waterways, do not discharge into the subsoil / soil.
- Methods for Cleaning Up : Take up with absorbent materials (e.g.: sand, universal binder). Dispose of as hazardous waste.

## 7. HANDLING AND STORAGE

- Handling : Ensure adequate ventilation at the workplace. Avoid open flames and sources of ignition.
- Storage : Keep away from food and drink. Store in a cool dry area and keep container tightly sealed.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Engineering Control : Use with adequate general and local exhaust ventilation
- Hygiene Measure : Do not eat, drink, smoke or drug taking in work place. Wash hands before break or after work.
- Respiratory Protection: General room ventilation is normal adequate
- Hand Protection : Chemical resistance gloves /PVC gloves
- Eye /face Protection : Safety goggles with side shields
- Skin Protection : Light protective clothing

## 9. PHYSICAL AND CHEMICAL PROPERTIES

- Odour : Characteristic mild
- Chemical Type : Mixture Powder
- Flammability : Does not ignite
- Boiling Point : No data available



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Melting Point : No data available

Explosion hazard : Not explosive

Vapour Pressure (25°C) : Not applicable

Solubility (250C) : Insoluble in water

Relative Density : 1.2 – 1.5

## 10. STABILITY AND REACTIVITY

Stability : Stable. Avoid static electricity discharge.

Hazardous Polymerization : Will not occur. Avoid strong acid, strong base and amines.

Hazardous reactions : In fire toxic fume may be generated.

## 11. TOXICOLOGY INFORMATION

Proper use provided, no adverse health effects have been observed or have been come to our knowledge. Eye contact may produce an oil film over the eyeball causing a harmless reversible short lasting dimness of sight.

## 12. ECOLOGICAL INFORMATION

N/A

## 13. DISPOSAL CONSIDERATIONS

Product : In accordance with local authority regulations, take to special waste incineration plant.

Contaminated Packaging : If empty contaminated containers are recycled or disposed of, the receiver must inform about possible hazards.

## 14. TRANSPORT INFORMATION

ARD/RID Shipping Data : Not regulated (Not dangerous for transport)

IMO Shipping Data : Keep from freezing (Not dangerous for transport)



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ICAO/IATA Shipping Data : Keep from freezing (Not dangerous for transport)

## 15. REGULATORY INFORMATION

Hazard Labels : Xi Irritant

R43 : May cause sensation by skin contact

R36/38 : Irritating to eyes and skin

S24 : Avoid contact with skin

S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S28 : In case of contact with skin, wash immediately with plenty of water and soap.

## 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.*