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		Date: 15/11/2023
Globally Proven Construction Solutions		

1. **PRODUCT IDENTIFICATION**

TRADE NAME (as labeled): 254 Platinum

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: 15/11/2023

2. <u>COMPOSITION INGREDIENTS</u>

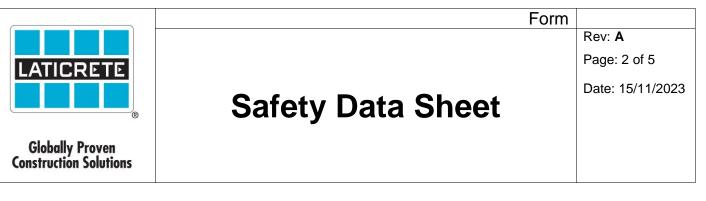
CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL
Portland Cement	65997-15-1	40-55	10 mg/m ³	50 mppcf
Silica sands	14808-60-7	40-55	N/A	0.1 mg/m ³
Calcium carbonate	471-34-1	<15	N/A	N/A

N/A = Not applicable or available

3. HEALTH HAZARD INFORMATION



SYMPTOMS OF OVEREXPOSURE for each potential route of exposure. (Possible Longer Term Effects): Chronic Bronchitis, possible silicosis, or cancer if exposed to greater than permissible limits for a prolonged period of time.



SIGNS AND SYMPTOMS OF EXPOSURE (Acute effects)

Inhaled : Irritation of nose, cough, labored breathing, expectoration

Contact with skin or eyes : Irritation of eyes, skin sensitization

Absorbed through skin : N/A

Swallowed : Expectoration

SUSPECTED CANCER AGENT?

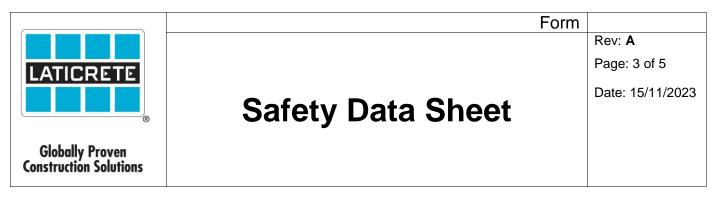
v NO: This product's ingredients are not found in the lists.

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 : Promptly wash contaminated skin with soap or mild detergent and water.
- Inhaled : Move the exposed person to fresh air at once.
- Swallowed : If person is conscious, give large quantities of water. After swallowing water, try to get person to vomit. Get medical attention immediately.

5. FIRE FIGHTING MEASURES

Flash Point method	: Non-flammable or combustible
Auto ignition temperature (°C)	: N/A
Flammable limits in air, volume %	: Lower (LEL)
Fire extinguishing materials	: Water spray, Carbon dioxide, Foam, Dry chemical
Special fire fighting procedures	: N/A
Unusual fire and explosion hazards	: N/A



6. ACCIDENTAL RELEASE MEASURES

Spill response procedures (include employee protection measures): Shovel into pails or drums with covers. Wear appropriate equipment to prevent skin and eye contact; also a dust mask approved by NIOSH.

Preparing wastes for disposal (container types, neutralization, etc.): N/A

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

7. HANDLING AND STORAGE

Store in a cool dry area.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ventilation and engineering controls	: N/A
Respiratory protection (type)	: A NIOSH approved dust mask if TLV is exceeded
Eye protection (type)	: Chemical goggles or safety glasses
Gloves (specify material)	: Use impervious gloves, vinyl or rubber
Other clothing and equipment Barrier creams will assist in protecting the from contamination.	: Use appropriate clothing to prevent skin contact. skin
Work practices, hygienic practices handling procedures in this section; also encourage prompt removal of contaminated clothing and washing of contaminated area	

Other handling and storage requirements : N/A

Protective measures during maintenance of contaminated equipment: See above.

9. PHYSICAL AND CHEMICAL PROPERTIES

Vapor density (air=1) : N/A

Melting point or range,°C : N/A



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Specific gravity	: 1.28
Boiling point or range, °C	: N/A
Solubility in water	: Insoluble
Evaporation rate (butyl acetate = 1)	: N/A
Vapor pressure, mmHg at 20°C	: N/A
Appearance and odor	: Grey or white odorless powder

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	: Keep dry until used.	
Incompatibility (materials to avoid)	: N/A	
Hazardous decomposition products	: N/A (from burning, heating, or reaction with other materials)	
Hazardous polymerization	: Will not occur	
Conditions to avoid	: N/A	
11. <u>TOXICOLOGY INFORMATION</u>		

N/A

12. ECOLOGICAL INFORMATION

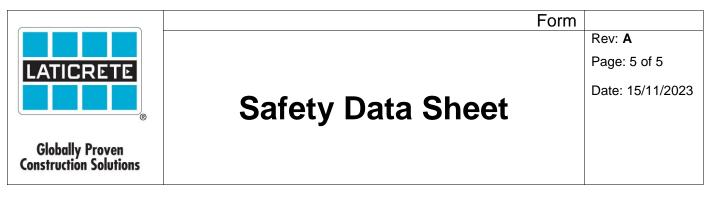
N/A

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

No special labeling or transportation placarding is required.



15. <u>REGULATORY INFORMATION</u>

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.