

Rev: A

Form

Page: 1 of 5

Date: 28/02/2019

1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): 3216 Hybrid Thin Set Adhesive Part A (Powder)

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: 06/03/2023

2. <u>COMPOSITION INGREDIENTS</u>

CHEMICAL NAMES	CAS NUMBERS	PERCENT	ACGIH TLV	OSHA PEL
Portland Cement	65997-15-1	40-50	10 mg/m³	50 mppcf
Silica sands	14808-60-7	50-60	N/A	0.1 mg/m ³
Additives	Trade Secret	<5	N/A	N/A

N/A = Not applicable or available

3. <u>HEALTH HAZARD INFORMATION</u>



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)



Globally Proven
Construction Solutions

Form

Rev: A

Page: 2 of 5

Date: 28/02/2019

Safety Data Sheet

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?

 $\sqrt{}$ NO: This product's ingredients are not found in the lists.

4. <u>FIRST AID: EMERGENCY PROCEDURES</u>

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. <u>ACCIDENTAL RELEASE MEASURES</u>

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



Rev: A

Form

Page: 3 of 5

Date: 28/02/2019

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

7. HANDLING AND STORAGE

Should store at temperatures between 10-40oC.

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 : Use appropriate clothing to prevent skin contact.

Barrier creams will assist in protecting the skin

from contamination.

Work practices, hygienic practices : Familiarize the employees with the special

handling procedures in this section; also encourage prompt removal of contaminated

clothing and washing of contaminated areas.

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

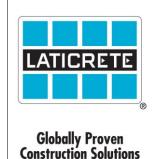
Melting point or range, °C : N/A

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



Rev: A

Form

Page: 4 of 5

Date: 28/02/2019

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: (from burning, heating, or reaction with other materials)

N/A

Hazardous polymerization : Will not occur

Conditions to avoid : N/A

11. TOXICOLOGY INFORMATION

N/A

12. <u>ECOLOGICAL INFORMATION</u>

N/A

13. <u>DISPOSAL CONSIDERATIONS</u>

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



Rev: A

Form

Page: 5 of 5

Date: 28/02/2019

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.