



Globally Proven  
Construction Solutions

# Safety Data Sheet

## 1. PRODUCT IDENTIFICATION

TRADE NAME (as labeled): 3642 Latex Concentrate

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: 08/03/2023

## 2. INGREDIENTS

Materials	CAS NUMBERS	Percent	ACGIH TLV	OSHA PEL	OTHER (SPECIFY)
Styrene-Butadiene Latex	Trade Secret	80-90	N/A	N/A	N/A
Water	7732-18-5	10-20	N/A	N/A	N/A
Additives	Trade Secret	0.3-0.5	N/A	N/A	N/A

**N/A = Not applicable or available**

## 3. HEALTH HAZARD INFORMATION



The product does not contain any substances classified as hazardous under current regulations.

SIGNS AND SYMPTOMS OF EXPOSURE (Acute effects)

Skin Absorption : Short single exposure not likely to cause significant skin irritation. Prolong or repeated exposure may cause skin irritation



**Globally Proven  
 Construction Solutions**

# Safety Data Sheet

Inhaled : Not applicable.  
 Skin Contact (In extreme cases) : Irritation.  
 Eye Contact (In extreme cases) : Irritation  
 Chronic Effect of Overexposure : N.A.  
 Other Health Hazard : No specific data available.

#### **4. FIRST AID: EMERGENCY PROCEDURES**

Eye : Irritation of the eyes immediately wash with water for 15 minutes.  
 Skin : Wash off in flowing water with soap or shower.  
 Inhalation : Keep patient calm, remove to fresh air, seek medical attention  
 Swallowing : Give plenty of water to drink. Seek medical assistance.

#### **5. FIRE FIGHTING MEASURES**

Flash Point : N.A.  
 Flammability Limits : N.A.  
 Extinguishing Media : All extinguishing media are suitable.

#### **6. ACCIDENTAL RELEASE MEASURES**

Contain and collect the spilt material using sand, sawdust or absorbent materials. Transfer the recovered material into containers for disposal.

Use water for final clean-up. Do not discharge untreated waste latex directly into sewers or waterways.

#### **7. HANDLING AND STORAGE**

Handling : No special precautions needed.



**Globally Proven  
Construction Solutions**

# Safety Data Sheet

**Storage** : Ensure adequate ventilation, store at temperature between 4°C - 40° C protected from frost and direct sunlight. Material may develop bacteria odor on long term storage.

## **8. EXPOSURE CONTROLS AND PERSONAL PROTECTION**

**Engineering Controls** : None necessary.

**Personal Protection** : Precaution should be taken to avoid skin or eye contact or swallowing the product. When handling or mixing the product:

**Hand protection** : Suitable chemical resistant safety gloves: e.g. PVC.

**Eye protection** : Safety glasses with side-shields (frame goggles) (e.g. EN 166)

General safety and hygiene measures: Hands and/or face should be washed before breaks and at the end of the shift. Avoid contact with skin and eyes.

## **9. PHYSICAL AND CHEMICAL PROPERTIES**

**Form** : Liquid

**Colour** : Milky white

**Odour** : faint odour

**pH value** : Not applicable

**Solidification** : Not Determined

**Boiling temperature** : 100 °C(1,000 hPa)

**Flash point** : Not applicable

**Vapor pressure** : Not Determined

**Density** : Approx. 1.0 g/cm<sup>3</sup>(20 °C)

**Miscibility with water** : Miscible

**Viscosity, dynamic** : Not Determined



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Construction Solutions

# Safety Data Sheet

Solids content : approx. 50 %

## 10. STABILITY AND REACTIVITY

Stability : Stable at normal temperatures.

Materials and Conditions to avoid : None known

Hazardous Decomposition Products : None known in normal applications

## 11. TOXICOLOGY INFORMATION

Assessment of irritating effects : If the product adheres to skin, irritation may occur when it dries.

Primary skin irritation rabbit : non-irritant

Primary irritations of the mucous membrane rabbit: non-irritant

This product is not considered a carcinogen.

## 12. ECOLOGICAL INFORMATION

This material is not known as biodegradable.

## 13. DISPOSAL CONSIDERATIONS

This preparation is not classified as special waste under the Singapore control of pollution. Consult local regulations before disposal.

## 14. TRANSPORT INFORMATION

No special packaging requirements. Not classified as dangerous goods under the United Nations Transport Recommendations.

## 15. REGULATORY INFORMATION

Not classified as dangerous under current regulation.



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# Safety Data Sheet

## 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.