

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

Date of Issue: 06/12/2020 Version: 1.0

# **SECTION 1: IDENTIFICATION**

# 1.1. Product Identifier

Product Form: Mixture

Product Name: LATAPOXY® 310 Rapid Stone Adhesive Part A

# 1.2. Intended Use of the Product

Adhesive. For professional use only.

#### 1.3. Name, Address, and Telephone of the Responsible Party

Company Company

LATICRETE International LATICRETE Canada ULC

1 Laticrete Park, N PO Box 129, Emeryville, Ontario, Canada

Bethany, CT 06524 NOR-1A0 T (203)-393-0010 (833)-254-9255

www.laticrete.com

# 1.4. Emergency Telephone Number

**Emergency Number**: For Chemical Emergency call ChemTel Inc. day or night:

(800)255-3924 (North America) (800)-099-0731 (Mexico)

+1 (813)248-0585 (International - collect calls accepted)

#### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1. Classification of the Substance or Mixture

#### **GHS-US/CA Classification**

Skin Irrit. 2 H315 Eye Dam. 1 H318 Skin Sens. 1 H317 Repr. 2 H361 Aquatic Chronic 3 H412

Full text of hazard classes and H-statements: see section 16

#### 2.2. Label Elements

**GHS-US/CA Labeling** 

Hazard Pictograms (GHS-US/CA)



GH507



Signal Word (GHS-US/CA) : Danger

**Hazard Statements (GHS-US/CA)** : H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H318 - Causes serious eye damage.

H361 - Suspected of damaging fertility or the unborn child. H412 - Harmful to aquatic life with long lasting effects.

Precautionary Statements (GHS-US/CA): P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P261 - Avoid breathing dust.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling. P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear protective gloves, protective clothing, and eye protection.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

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P308+P313 - If exposed or concerned: Get medical advice/attention.

P310 - Immediately call a POISON CENTER or doctor.

P321 - Specific treatment (see section 4 on this SDS).

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P405 - Store locked up.

P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

#### 2.3. Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

#### 2.4. Unknown Acute Toxicity (GHS-US/CA)

No data available

# **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

# 3.1. Substance

Not applicable

# 3.2. Mixture

Name	Product Identifier	% *	<b>GHS Ingredient Classification</b>
Nepheline syenite	(CAS-No.) 37244-96-5	30 - 60	Not classified
Poly[oxy(methyl-1,2-ethanediyl)],	(CAS-No.) 72244-98-5	10 - 30	Skin Sens. 1B, H317
.alphahydroomegahydroxy-,			Aquatic Chronic 3, H412
ether with 2,2-bis(hydroxymethyl)-			
1,3-propanediol (4:1), 2-hydroxy-3-			
mercaptopropyl ether			
Carbonic acid, calcium salt (1:1)	(CAS-No.) 471-34-1	14 - 15	Not classified
2,4,6-	(CAS-No.) 90-72-2	1 - 5	Acute Tox. 4 (Oral), H302
Tri(dimethylaminomethyl)phenol			Acute Tox. 4 (Dermal), H312
			Skin Corr. 1C, H314
			Eye Dam. 1, H318
			Skin Sens. 1B, H317
			Aquatic Acute 3, H402
Benzyl alcohol	(CAS-No.) 100-51-6	1 - 5	Flam. Liq. 4, H227
			Acute Tox. 4 (Oral), H302
			Acute Tox. 4 (Inhalation:dust,mist), H332
			Eye Irrit. 2A, H319
			Aquatic Acute 2, H401
Stearic acid	(CAS-No.) 57-11-4	0.5 - 2	Comb. Dust
4-Methoxyphenol	(CAS-No.) 150-76-5	0.1 - 1	Acute Tox. 4 (Oral), H302
			Eye Irrit. 2A, H319
			Skin Sens. 1, H317
			Repr. 2, H361
			Aquatic Acute 3, H402
			Aquatic Chronic 3, H412
			Comb. Dust
Iron oxide (Fe2O3)	(CAS-No.) 1309-37-1	0.1 - 1	Comb. Dust

Full text of H-phrases: see section 16

# **SECTION 4: FIRST AID MEASURES**

# 4.1. Description of First-aid Measures

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<sup>\*</sup>Percentages are listed in weight by weight percentage (w/w%) for liquid and solid ingredients. Gas ingredients are listed in volume by volume percentage (v/v%).

<sup>\*\*</sup> The actual concentration of ingredient(s) is withheld as a trade secret in accordance with the Hazardous Products Regulations (HPR) SOR/2015-17 and 29 CFR 1910.1200.

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**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

Skin Contact: Remove contaminated clothing. Immediately drench affected area with water for at least 15 minutes.

If exposed or concerned: Get medical advice/attention. Obtain medical attention if irritation/rash develops or persists.

**Eye Contact:** Immediately rinse with water for at least 30 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

# 4.2. Most Important Symptoms and Effects Both Acute and Delayed

**General:** Suspected of damaging fertility or the unborn child. Skin sensitization. Causes skin irritation. Causes serious eye damage.

**Inhalation:** Prolonged exposure may cause irritation.

Skin Contact: May cause an allergic skin reaction. Redness, pain, swelling, itching, burning, dryness, and dermatitis.

Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: Suspected of damaging fertility or the unborn child.

#### 4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

#### **SECTION 5: FIRE-FIGHTING MEASURES**

#### 5.1. Extinguishing Media

Suitable Extinguishing Media: Water spray, fog, carbon dioxide (CO<sub>2</sub>), alcohol-resistant foam, or dry chemical.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

# 5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Not considered flammable but may burn at high temperatures.

**Explosion Hazard:** Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

#### **5.3.** Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Carbon oxides (CO, CO<sub>2</sub>). Nitrogen oxides. Nitrous fumes. Unidentified hydrocarbons.

Other Information: Do not allow run-off from fire fighting to enter drains or water courses.

#### 5.4. Reference to Other Sections

Refer to Section 9 for flammability properties.

# SECTION 6: ACCIDENTAL RELEASE MEASURES

# 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe dust.

#### 6.1.1. For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protective equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

#### 6.1.2. For Emergency Personnel

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

#### 6.2. Environmental Precautions

Prevent entry to sewers and public waters. Avoid release to the environment.

#### 6.3. Methods and Materials for Containment and Cleaning Up

For Containment: Contain solid spills with appropriate barriers and prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Recover the product by vacuuming, shoveling or sweeping. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

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#### 6.4. Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

# **SECTION 7: HANDLING AND STORAGE**

#### 7.1. Precautions for Safe Handling

**Precautions for Safe Handling:** Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes, on skin, or on clothing. Do not breathe dust.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures.

# 7.2. Conditions for Safe Storage, Including Any Incompatibilities

**Technical Measures:** Comply with applicable regulations.

**Storage Conditions:** Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Store locked up/in a secure area.

**Incompatible Materials:** Strong acids, strong bases, strong oxidizers. Transition metal salts.

#### 7.3. Specific End Use(s)

Adhesive. For professional use only.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), or Canadian provincial governments.

Nepheline syenite (37244-96-5)				
Ontario	OEL TWA (mg/m³)	10 mg/m³ (total dust)		
Carbonic acid, calcium salt (1:1) (471-34-1)				
USA NIOSH	NIOSH REL (TWA) (mg/m³)	10 mg/m³ (total dust)		
		5 mg/m³ (respirable dust)		
Alberta	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>		
Nunavut	OEL STEL (mg/m³)	20 mg/m³ (Limestone)		
Nunavut	OEL TWA (mg/m³)	10 mg/m³ (Limestone)		
Northwest Territories	OEL STEL (mg/m³)	20 mg/m³ (Limestone)		
Northwest Territories	OEL TWA (mg/m³)	10 mg/m³ (Limestone)		
Québec	VEMP (mg/m³)	10 mg/m³ (total dust)		
Saskatchewan	OEL STEL (mg/m³)	20 mg/m³ (Limestone)		
Saskatchewan	OEL TWA (mg/m³)	10 mg/m³ (Limestone)		
Yukon	OEL STEL (mg/m³)	20 mg/m <sup>3</sup>		
Yukon	OEL TWA (mg/m³)	30 mppcf		
		10 mg/m <sup>3</sup>		
Benzyl alcohol (100-51-6)				
USA AIHA	WEEL TWA (ppm)	10 ppm		
Stearic acid (57-11-4)				
USA ACGIH	ACGIH TWA (mg/m³)	10 mg/m³ (inhalable particulate matter (Stearates)		
		3 mg/m³ (respirable particulate matter (Stearates)		
British Columbia	OEL TWA (mg/m³)	10 mg/m³ (Stearates)		
Manitoba	OEL TWA (mg/m³)	10 mg/m³ (inhalable particulate matter (Stearates)		
		3 mg/m³ (respirable particulate matter (Stearates)		
Newfoundland & Labrador	OEL TWA (mg/m³)	10 mg/m³ (inhalable particulate matter (Stearates)		
		3 mg/m³ (respirable particulate matter (Stearates)		
Nova Scotia	OEL TWA (mg/m³)	10 mg/m³ (inhalable particulate matter (Stearates)		
		3 mg/m³ (respirable particulate matter (Stearates)		
Prince Edward Island	OEL TWA (mg/m³)	10 mg/m³ (inhalable particulate matter (Stearates)		
		3 mg/m³ (respirable particulate matter (Stearates)		
4-Methoxyphenol (150-76-5)				

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USA ACGIH	ACGIH TWA (mg/m³)	5 mg/m³
USA NIOSH	NIOSH REL (TWA) (mg/m³)	5 mg/m³
Alberta	OEL TWA (mg/m³)	5 mg/m³
British Columbia	OEL TWA (mg/m³)	5 mg/m³
Manitoba	OEL TWA (mg/m³)	5 mg/m³
New Brunswick	OEL TWA (mg/m³)	5 mg/m³
Newfoundland & Labrador	OEL TWA (mg/m³)	5 mg/m³
Nova Scotia	OEL TWA (mg/m³)	5 mg/m³
Nunavut	OEL STEL (mg/m³)	10 mg/m <sup>3</sup>
Nunavut	OEL TWA (mg/m³)	5 mg/m³
Northwest Territories	OEL STEL (mg/m³)	10 mg/m³
Northwest Territories	OEL TWA (mg/m³)	5 mg/m³
Ontario	OEL TWA (mg/m³)	5 mg/m³
Prince Edward Island	OEL TWA (mg/m³)	5 mg/m³
Québec	VEMP (mg/m³)	5 mg/m³
Saskatchewan	OEL STEL (mg/m³)	10 mg/m <sup>3</sup>
Saskatchewan	OEL TWA (mg/m³)	5 mg/m <sup>3</sup>
Iron oxide (Fe2O3) (1309-37	, , ,	·
USA ACGIH	ACGIH TWA (mg/m³)	5 mg/m³ (respirable particulate matter)
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA OSHA	OSHA PEL (TWA) (mg/m³)	10 mg/m³ (fume)
	, , , , ,	15 mg/m³ (total dust (Rouge)
		5 mg/m³ (respirable fraction (Rouge)
USA NIOSH	NIOSH REL (TWA) (mg/m³)	5 mg/m³ (dust and fume)
USA IDLH	US IDLH (mg/m³)	2500 mg/m³ (dust and fume)
Alberta	OEL TWA (mg/m³)	5 mg/m³ (respirable)
British Columbia	OEL STEL (mg/m³)	10 mg/m³ (fume)
British Columbia	OEL TWA (mg/m³)	10 mg/m³ (regulated under Rouge-total particulate
	, ,	(Rouge)
		3 mg/m³ (regulated under Rouge: particulate matter
		containing no Asbestos and <1% Crystalline silica-
		respirable particulate (Rouge)
		5 mg/m³ (dust and fume)
Manitoba	OEL TWA (mg/m³)	5 mg/m³ (respirable particulate matter)
New Brunswick	OEL TWA (mg/m³)	5 mg/m³ (particulate matter containing no Asbestos and
		<1% Crystalline silica, dust and fume)
		10 mg/m³ (regulated under Rouge-particulate matter
		containing no Asbestos and <1% Crystalline silica)
Newfoundland & Labrador	OEL TWA (mg/m³)	5 mg/m³ (respirable particulate matter)
Nova Scotia	OEL TWA (mg/m³)	5 mg/m³ (respirable particulate matter)
Nunavut	OEL STEL (mg/m³)	10 mg/m³ (dust and fume)
Ni	OF TMA (/3)	20 mg/m³ (regulated under Rouge)
Nunavut	OEL TWA (mg/m³)	5 mg/m³ (dust and fume)
Nouthwest Touritouiss	OFI STEL (mg/m3)	10 mg/m³ (regulated under Rouge)
Northwest Territories	OEL STEL (mg/m³)	10 mg/m³ (dust and fume)
Northwest Territories	OEL TMA (mg/m³)	20 mg/m³ (regulated under Rouge)
Northwest Territories	OEL TWA (mg/m³)	5 mg/m³ (dust and fume)
Ontario	OEL TWA (mg/m³)	10 mg/m³ (regulated under Rouge) 5 mg/m³ (respirable)
Prince Edward Island	OEL TWA (mg/m²) OEL TWA (mg/m³)	
	VEMP (mg/m³)	5 mg/m³ (respirable particulate matter) 5 mg/m³ (dust and fume)
Québec	VEIVIP (IIIB/III )	10 mg/m³ (containing no Asbestos and <1% Crystalline
		To mg/m² (containing no Aspestos and <1% Crystailine

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		silica, regulated under Rouge-total dust)
Saskatchewan	OEL STEL (mg/m³)	10 mg/m³ (dust and fume)
		20 mg/m³ (regulated under Rouge)
Saskatchewan	OEL TWA (mg/m³)	5 mg/m³ (dust and fume)
		10 mg/m³ (regulated under Rouge)
Yukon	OEL STEL (mg/m³)	10 mg/m³ (fume)
		20 mg/m³ (regulated under Rouge)
Yukon	OEL TWA (mg/m³)	5 mg/m³ (fume)
		30 mppcf (regulated under Rouge)
		10 mg/m³ (regulated under Rouge)

### 8.2. Exposure Controls

**Appropriate Engineering Controls:** Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

Personal Protective Equipment: Gloves. Protective clothing. Protective goggles. Insufficient ventilation: wear respiratory protection.



**Specific Gravity** 

Solubility







Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear protective gloves.

Eye and Face Protection: Chemical safety goggles.

**Skin and Body Protection:** Wear suitable protective clothing.

**Respiratory Protection:** If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

Other Information: When using, do not eat, drink or smoke.

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1. Information on Basic Physical and Chemical Properties

**Physical State** Solid **Appearance** Light red paste Odor Ammonia **Odor Threshold** Not available рΗ Not available Not available **Evaporation Rate Melting Point** Not available **Freezing Point** Not available **Boiling Point** Not available **Flash Point** Not available **Auto-ignition Temperature** Not available **Decomposition Temperature** Not available Flammability (solid, gas) Not available **Lower Flammable Limit** Not available **Upper Flammable Limit** Not available **Vapor Pressure** Not available Relative Vapor Density at 20°C Not available **Relative Density** Not available Density 1.5 g/ml

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Not available

Water: Insoluble

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Partition Coefficient: N-Octanol/Water : Not available Viscosity : Not available

#### **SECTION 10: STABILITY AND REACTIVITY**

- 10.1. Reactivity: Hazardous reactions will not occur under normal conditions.
- **10.2.** Chemical Stability: Stable under recommended handling and storage conditions (see section 7).
- **10.3.** Possibility of Hazardous Reactions: Hazardous polymerization will not occur.
- **10.4.** Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials.
- 10.5. Incompatible Materials: Strong acids, strong bases, strong oxidizers. Transition metal salts.
- 10.6. Hazardous Decomposition Products: Not expected to decompose under ambient conditions.

#### SECTION 11: TOXICOLOGICAL INFORMATION

# 11.1. Information on Toxicological Effects - Product

Acute Toxicity (Oral): Not classified
Acute Toxicity (Dermal): Not classified
Acute Toxicity (Inhalation): Not classified
LD50 and LC50 Data: Not available

**Skin Corrosion/Irritation:** Causes skin irritation. **Eye Damage/Irritation:** Causes serious eye damage.

Respiratory or Skin Sensitization: May cause an allergic skin reaction.

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Reproductive Toxicity: Suspected of damaging fertility or the unborn child.

Specific Target Organ Toxicity (Single Exposure): Not classified

Aspiration Hazard: Not classified

**Symptoms/Injuries After Inhalation:** Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: May cause an allergic skin reaction. Redness, pain, swelling, itching, burning, dryness, and

dermatitis

Symptoms/Injuries After Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

**Symptoms/Injuries After Ingestion:** Ingestion may cause adverse effects. **Chronic Symptoms:** Suspected of damaging fertility or the unborn child.

#### 11.2. Information on Toxicological Effects - Ingredient(s)

#### LD50 and LC50 Data:

Carbonic acid, calcium salt (1:1) (471-34-1)		
LD50 Oral Rat	6450 mg/kg	
2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2)		
LD50 Oral Rat	1200 mg/kg	
LD50 Dermal Rat	1280 mg/kg	
Benzyl alcohol (100-51-6)		
LD50 Oral Rat	1230 mg/kg	
LD50 Dermal Rabbit	> 2000 mg/kg	
LD50 Intravenous Rat	53 mg/kg	
LC50 Inhalation Rat	> 4.178 mg/l/4h	
ATE US/CA (dust, mist)	1.50 mg/l/4h	
Stearic acid (57-11-4)		
LD50 Oral Rat	> 5000 mg/kg	
LD50 Dermal Rat	> 2000 mg/kg	
4-Methoxyphenol (150-76-5)		
LD50 Oral Rat	1600 mg/kg	
LD50 Dermal Rabbit	> 2000 mg/kg	

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Iron oxide (Fe2O3) (1309-37-1)	
LD50 Oral Rat	> 10000 mg/kg
Iron oxide (Fe2O3) (1309-37-1)	
IARC Group	3

# SECTION 12: ECOLOGICAL INFORMATION

#### 12.1. Toxicity

**Ecology - General:** Harmful to aquatic life with long lasting effects.

2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2)		
ErC50 (algae)	84 mg/l	
NOEC Chronic Algae	6.25 g/l	
Benzyl alcohol (100-51-6)		
LC50 Fish 1	460 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])	
EC50 Daphnia 1	23 mg/l (Exposure time: 48 h - Species: water flea)	
LC50 Fish 2	10 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])	
ErC50 (algae)	770 mg/l	
4-Methoxyphenol (150-76-5)		
LC50 Fish 1	84.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])	
LC50 Fish 2	28.5 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through])	
NOEC Chronic Crustacea	0.68 mg/l (Species: Daphnia magna)	
Iron oxide (Fe2O3) (1309-37-1)		
LC50 Fish 1	100000 mg/l (Exposure time: 96 h - Species: Danio rerio [static])	

# 12.2. Persistence and Degradability

LATAPOXY® 310 Rapid Stone Adhesive Part A	
Persistence and Degradability	May cause long-term adverse effects in the environment.

#### 12.3. Bioaccumulative Potential

LATAPOXY® 310 Rapid Stone Adhesive Part A	
Bioaccumulative Potential	Not established.
Carbonic acid, calcium salt (1:1) (47	71-34-1)
BCF Fish 1	(no bioaccumulation)
Benzyl alcohol (100-51-6)	
Log Pow	1.1
4-Methoxyphenol (150-76-5)	
Log Pow	1.3

# 12.4. Mobility in Soil

Stearic acid (57-11-4)	
Log Koc	51.05

#### 12.5. Other Adverse Effects

Other Information: Avoid release to the environment.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, and international regulations

**Additional Information:** Container may remain hazardous when empty. Continue to observe all precautions.

**Ecology - Waste Materials:** Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

#### SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

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14.1. In Accordance with DOT
 14.2. In Accordance with IMDG
 14.3. In Accordance with IATA
 14.4. In Accordance with TDG
 Not regulated for transport
 Not regulated for transport
 Not regulated for transport

#### **SECTION 15: REGULATORY INFORMATION**

#### 15.1. US Federal Regulations

LATAPOXY® 310 Rapid Stone Adhesive Part A  SARA Section 311/312 Hazard Classes	13.1. O3 i cuerai regulations		
Health hazard - Respiratory or skin sensitization Health hazard - Skin corrosion or Irritation Health hazard - Serious eye damage or eye irritation Health hazard - Serious eye damage or eye irritation Health hazard - Serious eye damage or eye irritation Health hazard - Serious eye damage or eye irritation Health hazard - Serious eye damage or eye irritation Health hazard - Serious eye damage or eye irritation Health hazard - Serious eye damage or eye irritation Health hazard - Serious eye damage or eye irritation Health hazard - Serious eye damage or eye irritation Health hazard - Serious eye damage or eye irritation Health hazard - Serious eye damage or eye irritation Health hazard - Skin corrosion or Irritation Health hazard - Serious eye damage or eye irritation Health hazard - Serious eye damage or eye irritation  ### AU	LATAPOXY® 310 Rapid Stone Adhesive Part A		
Health hazard - Skin corrosion or Irritation Health hazard - Serious eye damage or eye irritation Health hazard - Serious eye damage to exempt from reportion exp.  **U - VU - indicates a substance exempt from reporting under the Chemical Date on the United States TSCA (Toxic Substances Control Act) inventory  **Health hazard - Serious eye damage or eye in the Act of Nure tory  **Health hazard - Serious expending to inventory  **Health hazard - Serious expending to	SARA Section 311/312 Hazard Classes	Health hazard - Reproductive toxicity	
Poly[oxy(methyl-1,2-ethanediyl], .alphahydroomegahydroxy-, ether with 2,2-bis(hydroxymethyl)-1,3-propanediol (4:1), 2-hydroxy-3-mercaptopropyl ether (72244-98-5)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  EPA TSCA Regulatory Flag  XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).  Carbonic acid, calcium salt (1:1) (471-34-1)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Benzyl alcohol (100-51-6)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Stearic acid (57-11-4)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)		Health hazard - Respiratory or skin sensitization	
Poly[oxy(methyl-1,2-ethanediyl)], .alphahydroomegahydroxy-, ether with 2,2-bis(hydroxymethyl)-1,3-propanediol (4:1), 2-hydroxy-3-mercaptopropyl ether (72244-98-5)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  EPA TSCA Regulatory Flag  XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).  Carbonic acid, calcium salt (1:1) (471-34-1)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Benzyl alcohol (100-51-6)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Stearic acid (57-11-4)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)		Health hazard - Skin corrosion or Irritation	
Listed on the United States TSCA (Toxic Substances Control Act)  EPA TSCA Regulatory Flag  XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).  Carbonic acid, calcium salt (1:1) (471-34-1)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Benzyl alcohol (100-51-6)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Stearic acid (57-11-4)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)		Health hazard - Serious eye damage or eye irritation	
Listed on the United States TSCA (Toxic Substances Control Act) inventory  EPA TSCA Regulatory Flag  XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).  Carbonic acid, calcium salt (1:1) (471-34-1)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Benzyl alcohol (100-51-6)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Stearic acid (57-11-4)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)	Poly[oxy(methyl-1,2-ethanediyl)], .alphahydroomegahydr	roxy-, ether with 2,2-bis(hydroxymethyl)-1,3-propanediol (4:1), 2-	
EPA TSCA Regulatory Flag  XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).  Carbonic acid, calcium salt (1:1) (471-34-1) Listed on the United States TSCA (Toxic Substances Control Act) inventory  2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Benzyl alcohol (100-51-6) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Stearic acid (57-11-4) Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)	hydroxy-3-mercaptopropyl ether (72244-98-5)		
Carbonic acid, calcium salt (1:1) (471-34-1) Listed on the United States TSCA (Toxic Substances Control Act) inventory  2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Benzyl alcohol (100-51-6) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Stearic acid (57-11-4) Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)	Listed on the United States TSCA (Toxic Substances Control Act	) inventory	
Carbonic acid, calcium salt (1:1) (471-34-1) Listed on the United States TSCA (Toxic Substances Control Act) inventory  2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Benzyl alcohol (100-51-6) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Stearic acid (57-11-4) Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe203) (1309-37-1)	EPA TSCA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the	
Listed on the United States TSCA (Toxic Substances Control Act) inventory  2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Benzyl alcohol (100-51-6)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Stearic acid (57-11-4)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)		Chemical Data Reporting Rule, (40 CFR 711).	
2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Benzyl alcohol (100-51-6) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Stearic acid (57-11-4) Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)	Carbonic acid, calcium salt (1:1) (471-34-1)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory  Benzyl alcohol (100-51-6) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Stearic acid (57-11-4) Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)	Listed on the United States TSCA (Toxic Substances Control Act	) inventory	
Benzyl alcohol (100-51-6) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Stearic acid (57-11-4) Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)	2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory  Stearic acid (57-11-4)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5)  Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)	Listed on the United States TSCA (Toxic Substances Control Act	) inventory	
Stearic acid (57-11-4) Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)	Benzyl alcohol (100-51-6)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory  4-Methoxyphenol (150-76-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)	Listed on the United States TSCA (Toxic Substances Control Act	) inventory	
4-Methoxyphenol (150-76-5) Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)	Stearic acid (57-11-4)		
Listed on the United States TSCA (Toxic Substances Control Act) inventory  Iron oxide (Fe2O3) (1309-37-1)	Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Iron oxide (Fe2O3) (1309-37-1)	4-Methoxyphenol (150-76-5)		
, ,,	Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Listed on the United States TSCA (Toxic Substances Control Act) inventory	Iron oxide (Fe2O3) (1309-37-1)		

# 15.2. US State Regulations

### Benzyl alcohol (100-51-6)

- U.S. Massachusetts Right To Know List
- U.S. Pennsylvania RTK (Right to Know) List

# 4-Methoxyphenol (150-76-5)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

# Iron oxide (Fe2O3) (1309-37-1)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

#### 15.3. Canadian Regulations

#### Nepheline syenite (37244-96-5)

Listed on the Canadian DSL (Domestic Substances List)

Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-hydro-.omega.-hydroxy-, ether with 2,2-bis(hydroxymethyl)-1,3-propanediol (4:1), 2-hydroxy-3-mercaptopropyl ether (72244-98-5)

Listed on the Canadian DSL (Domestic Substances List)

#### Carbonic acid, calcium salt (1:1) (471-34-1)

Listed on the Canadian DSL (Domestic Substances List)

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According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

#### 2,4,6-Tri(dimethylaminomethyl)phenol (90-72-2)

Listed on the Canadian DSL (Domestic Substances List)

# Benzyl alcohol (100-51-6)

Listed on the Canadian DSL (Domestic Substances List)

#### Stearic acid (57-11-4)

Listed on the Canadian DSL (Domestic Substances List)

#### 4-Methoxyphenol (150-76-5)

Listed on the Canadian DSL (Domestic Substances List)

# Iron oxide (Fe2O3) (1309-37-1)

Listed on the Canadian DSL (Domestic Substances List)

# SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

**Date of Preparation or Latest** 

: 06/12/2020

Revision

Other Information : This document has been prepared in accordance with the SDS requirements of the OSHA

Hazard Communication Standard 29 CFR 1910.1200 and Canada's Hazardous Products

Regulations (HPR) SOR/2015-17.

#### **GHS Full Text Phrases:**

Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4	Acute toxicity (inhalation:dust,mist) Category 4
(Inhalation:dust,mist)	
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 2	Hazardous to the aquatic environment - Acute Hazard Category 2
Aquatic Acute 3	Hazardous to the aquatic environment - Acute Hazard Category 3
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3
Comb. Dust	Combustible Dust
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Flam. Liq. 4	Flammable liquids Category 4
Repr. 2	Reproductive toxicity Category 2
Skin Corr. 1C	Skin corrosion/irritation Category 1C
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization, Category 1
Skin Sens. 1B	Skin sensitization, category 1B
H227	Combustible liquid
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H361	Suspected of damaging fertility or the unborn child
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H412	Harmful to aquatic life with long lasting effects

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Safety Data Sheet
According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

NA GHS SDS 2015 (Can, US)

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