

# Sto Powerwall Finish

## 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).  
Revision Date: 10/25/2025 Version: 2.0

### SECTION 1: IDENTIFICATION

#### 1.1. Product Identifier

**Product Form:** Mixture

**Product Name:** Sto Powerwall™ Finish: Fine, Medium, Swirl, Freeform

**Product Code:** 80292, 80296, 80297, 80298, 80299

#### 1.2. Intended Use of the Product

Water based acrylic ready mixed textured wall coating for decorative use. Used/applied in a wet form. Airborne exposures are not expected under typical working conditions.

**Use Of The Substance/Mixture:** For industrial use only.

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

##### Company

Sto Corp.

3800 Camp Creek Pkwy

Bldg 1400, Ste 120

Atlanta, GA 30331

404-346-3666

[www.stocorp.com](http://www.stocorp.com)

#### 1.4. Emergency Telephone Number

**Emergency Number** : 800-424-9300 CHEMTREC

### SECTION 2: HAZARDS IDENTIFICATION

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

##### GHS-US/CA Classification

Skin sensitization, Category 1

H317

#### 2.2. Label Elements

##### GHS-US/CA Labeling

**Hazard Pictograms (GHS-US/CA)** :



GHS07

**Signal Word (GHS-US/CA)** :

Warning

**Hazard Statements (GHS-US/CA)** :

H317 - May cause an allergic skin reaction.

**Precautionary Statements (GHS-US/CA)** :

P261 - Avoid breathing vapors, mist, or spray.

P272 - Contaminated work clothing should not be allowed out of the workplace.

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

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

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.

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 additional information available

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1. Substance

Not applicable

### 3.2. Mixture

Name	Synonyms	Product Identifier	% *	GHS Ingredient Classification
Styrene-butadiene copolymer	Benzene, ethenyl-, polymer with 1,3-butadiene / Butadiene-styrene copolymer / 1,3-Butadiene-styrene copolymer / Butadiene-styrene polymer / 1,3-Butadiene-styrene polymer / Butadiene-styrene resin / Butadiene-styrene rubber / Styrene-1,3-butadiene copolymer / STYRENE/BUTADIENE COPOLYMER / Styrene-butadiene polymer / Styrene/butadiene copolymers / Polymer of styrene and 1,3-butadiene / Styrene-butadiene rubber / 1,3 Butadiene/styrene copolymers / Styrene homopolymer and 1,3-butadiene homopolymer, block copolymer / Polymer of buta-1,3-diene/styrene / Polymer mainly composed of styrene/butadiene	(CAS-No.) 9003-55-8	15 – 40	Comb. Dust
Silica, amorphous, diatomaceous earth	Diatomaceous earth, ignited / Silica, amorphous and synthetic, diatomaceous earth, calcined / Calcined diatomaceous earth / Silicon dioxide (diatomaceous earth) / Silica, amorphous, soda ash flux-calcined / Flux-calcined diatomaceous earth / Diatomite / Diatomaceous earth, soda ash flux-calcined / Flux calcined diatomaceous earth / Silica, amorphous, silica fume, calcined diatomaceous earth / Diatomaceous earth, natural / Kieselguhr, soda ash, flux calcined / Diatomaceous earth / Silica, amorphous, diatomaceous earth / Diatomaceous earth, calcined / Diatomaceous earth (amorphous)	(CAS-No.) 68855-54-9	1-10	STOT RE 1, H372
Limestone	Calcium carbonate / Marble / Natural calcium carbonate / Acetate, 4-methyl-2-propyl-2H-tetrahydropyran-4-yl / Limestone (A noncombustible solid characteristic of sedimentary rock. It consists primarily of calcium carbonate.) / Ground limestone / Chalk / Limestone (sedimentary rock) / Calcite / Limestone ground	(CAS-No.) 1317-65-3	5 – 10	Not classified
Acrylic polymers	Acrylic polymer	(CAS-No.) 9065-11-6	1-10	Not classified
Silica, cristobalite	Cristobalite / Cristobalite (SiO2) / Silica, crystalline -	(CAS-No.) 14464-46-1	1 – 10	Carc. 1A, H350 STOT RE 1, H372

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	cristobalite / Silica, crystalline, cristobalite / Silica-crystalline, cristobalite / Cristobalite (Silica) / Silica, crystalline cristobalite / Silica - crystalline, cristobalite / Silica crystalline cristobalite / Crystalline SiO <sub>2</sub> , cristobalite / Silica (crystalline, cristobalite) / Silica, crystalline-cristobalite / Silica-crystalline cristobalite / Silica, crystalline (cristobalite) / Silica crystalline / Silica crystalline, cristobalite / Crystalline silica in the form of cristobalite / Silica / Silica, crystalline			
Titanium dioxide	C.I. 77891 / C.I. Pigment White 6 / Titanium oxide (TiO <sub>2</sub> ) / CI 77891 / Titanium(IV) oxide / C.I. Pigment White 7 / Pigment White 6 / Titanium dioxide nanoparticles / Titanium oxide	(CAS-No.) 13463-67-7	≤ 5	Carc. 2, H351
Perlite	Perlite, expanded / Perlit / PERLITE / Expanded perlite	(CAS-No.) 93763-70-3	≤ 2	Not classified
Acetic acid ethenyl ester, polymer with 2-propenenitrile	Acetic acid, ethenyl ester, polymer with 2-propenenitrile / Acrylonitrile/vinyl acetate copolymer	(CAS-No.) 24980-62-9	≤ 1	Comb. Dust
Petroleum distillates, hydrotreated light	Odorless light petroleum hydrocarbons / Hydrocarbons, C11-14, n-alkanes, isoalkanes, cyclics, / Distillates (petroleum), hydro- treated light; Kerosine - unspecified [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C9 through C16 and boiling in the range of approximately 150°C to 290°C (302°F to 554°F).] / Distillates (petroleum), hydrotreated light / Kerosene / c13-14 isoparaffin / Destillate (Erdöl), mit Wasserstoff behandelt leichte (C9-14 Aliphaten) / Light Aliphatic Hydrocarbon / Petroleum distillates, hydrotreated light (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C9-16 and boiling in the range of approximately 150-290°C.) / Kerosene, hydrotreated / Hydrotreated light distillate / Distillates, petroleum, hydrotreated light	(CAS-No.) 64742-47-8	<1	Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Acute 2, H401 Aquatic Chronic 2, H411

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Sodium carboxymethyl cellulose	CELLULOSE GUM / Sodium salt of carboxymethyl ether of cellulose / Carmellose sodium / Cellulose gum / Carboxymethylcellulose sodium / Carboxyl methyl cellulose / Carboxymethyl cellulose sodium salt / Sodium salt of polyanionic polysaccharide based on glucose / Sodium poly-1,4-.beta.-O-carboxymethyl-D-pyranosyl-D-glucopyranose / Sodium salt of cellulose carboxymethyl ether / Sodium carboxymethyl starch / Sodium carboxy methyl cellulose / Carboxymethylcellulose / Cellulose carboxy methyl ether, sodium salt / Sodium carboxymethylcellulose / Sodium salt of carboxymethylcellulose / CMC sodium salt / CM-Cellulose sodium salt / Cellulose, carboxymethyl ether, sodium salt / Cellulose glycolic acid, sodium salt / Cellulose carboxymethyl ether, sodium salt / Carboxymethylcellulose, sodium salt / Carboxymethylcellulose sodium salt / Carboxymethyl cellulose, sodium salt	(CAS-No.) 9004-32-4	≤ 1.0	Aquatic Acute 3, H402 Comb. Dust
Quartz	Quartz (SiO <sub>2</sub> ) / Silica, crystalline, quartz / Crystalline silica, quartz / .alpha.-Quartz / Silica, crystalline, .alpha.-quartz / Silica, crystalline-.alpha.quartz / Silica, .alpha.-quartz / Silicon dioxide / Silica, quartz / Silica, crystalline / Quartz (crystalline silica) / Silica dust, crystalline / QUARTZ POWDER / Silica, crystalline (quartz) / Silica dust / Quartz (respirable fraction) / Quartz, silica / Crystalline silica in the form of quartz / QUARTZ	(CAS-No.) 14808-60-7	< 1.0	Carc. 1A, H350 STOT SE 3, H335 STOT RE 1, H372
2-Amino-2-methyl-1-propanol	2-Amino-2-methylpropan-1-ol / Isobutanol-2-amine / Isobutanolamine / Propan-1-ol, 2-amino-2-methyl- / 1-Propanol, 2-amino-2-methyl- / 2-Amino-2-methylpropanol / AMINOMETHYL PROPANOL / Aminomethyl propanol / AMP / Aminomethylpropanol	(CAS-No.) 124-68-5	≤ 1	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Aquatic Chronic 3, H412
Benzophenone	Benzoylbenzene / Diphenyl ketone / Methanone, diphenyl- / BENZOPHENONE	(CAS-No.) 119-61-9	<1	Carc. 2, H351 STOT RE 2, H373 Aquatic Acute 2, H401 Aquatic Chronic 3, H412
Ammonium hydroxide	Ammonia, aqueous solution / Ammonium hydroxide	(CAS-No.) 1336-21-6	≤ 1	Met. Corr. 1, H290 Acute Tox. 4 (Oral), H302

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	((NH <sub>4</sub> )(OH)) / Ammonia aqueous / Ammonia solution / AMMONIUM HYDROXIDE / Ammonia, aqueous / Ammonia solutions / Ammonia ...% / Ammonia water / Ammonia			Skin Corr. 1B, H314 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Acute 1, H400
1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)-	Propane-1,3-diol, 2-ethyl-2-(hydroxymethyl)- / Propylidynetrimethanol / TMP / 1,1,1-Tri(hydroxymethyl)propane / 1,1,1-Trimethylolpropane / Trimethylolpropane / 1,1,1-Tris(hydroxymethyl)propane / 2-Ethyl-2-(hydroxymethyl)-1,3-propanediol / 2,2-Bis(hydroxymethyl)-1-butanol / 2,2-Bis(hydroxymethyl)butan-1-ol / 2,2-Dihydroxymethylbutanol / TRIMETHYLOLPROPANE	(CAS-No.) 77-99-6	<0.1	Not classified
1,2-Benzisothiazol-3(2H)-one	1,2-Benzisothiazolin-3-one / Benzisothiazolinone / 1,2-Benzisothiazolone / 1,2-Benzisothiazol-3-one / Benzisothiazolin-3-one, 1,2- / BENZISOTHIAZOLINONE / benzisothiazolinone	(CAS-No.) 2634-33-5	≤ 0.1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Comb. Dust
Naphtha, petroleum, hydrotreated heavy	Naphtha, (petroleum), hydrotreated heavy / Naphtha, petroleum, hydrotreated heavy (A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6-13 and boiling in the range of approximately 65-230°C.) / Synthetic isoparaffin, C6-13 / Naphtha (petroleum), hydrotreated heavy - low boiling point hydrogen treated naphtha / C10-12 ALKANE/CYCLOALKANE / Naphtha (petroleum), hydrotreated heavy; Low boiling point hydrogen treated naphtha / Naphtha, petroleum, hydrotreated, heavy / Ligroine (petroleum), hydrotreated heavy / Hydrocarbons, C9-11, n-alkanes, isoalkanes, cyclics, < 2% aromatics / Naphtha (petroleum), hydrotreated heavy; Low boiling point hydrogen treated naphtha [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence	(CAS-No.) 64742-48-9	<0.1	Muta. 1B, H340 Carc. 1B, H350 Asp. Tox. 1, H304

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	of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C6 through C13 and boiling in the range of approximately 65°C to 230°C (149°F to 446°F).] / Aliphatic oil / c9-11 alkane/cycloalkane / Naphtha (petroleum), hydrotreated heavy / White spirit type 3 / Isopar 350 / Naphtha (petroleum), hydrotreated heavy - low boiling point thermally cracked naphtha / Hydrotreated heavy naphtha (petroleum) / Hydrotreated heavy naphtha			
3(2H)-Isothiazolone, 2-methyl-	2-Methyl-3-isothiazolone / 3-Isothiazolone, 2-methyl- / 2-Methyl-2H-isothiazol-3-one / 2-Methyl-4-isothiazolin-3-one / 2-Methyl-4-isothiazolone-3-one / Methylisothiazolinone / Methylisothiazolone / Methyl-4-isothiazolin-3-one, 2- / METHYLISOTHIAZOLINONE / MIT / 2-Methyl-2,3-dihydroisothiazol-3-one / 2-Methylisothiazol-3(2H)-one / 3(2H)-Isothiazolone-3-one, 2-methyl- / 2-Methylisothiazolin-3(2H)-one / N-Methyl-isothiazolone / methylisothiazolinone	(CAS-No.) 2682-20-4	≤ 0.01	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 2 (Inhalation:dust,mist), H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 STOT SE 3, H335 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Sodium chloride	Salt / SEA SALT / Sodium salt of hydrochloric acid / SODIUM CHLORIDE / Sodium chloride (NaCl) / Sea salt	(CAS-No.) 7647-14-5	≤ 0.01	Not classified
Residual Monomers	-		< 0.01	STOT SE 3, H335 STOT RE 1, H372 Asp. Tox. 1, H304 Aquatic Acute 3, H402 Aquatic Chronic 3, H412
Ethanedial	Glyoxal / GLYOXAL / Glyoxal ...% / Ethane-1,2-dione / Ethandial ...% / Oxalaldehyde / 1,2-Ethanedione	(CAS-No.) 107-22-2	≤ 0.01	Acute Tox. 3 (Oral), H301 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Muta. 2, H341 STOT SE 3, H335
Propanol, 2-(methylamino)-2-methyl-	2-Methyl-2-(methylamino)propan-1-ol / 1-Propanol, 2-methyl-2-(methylamino)- / 2-Methyl-2-(methylamino)-1-propanol / 2-methyl-2-methylamino-1-propanol	(CAS-No.) 27646-80-6	≤ 0.01	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
2,2,4-Trimethyl-1,3-pentanediol diisobutyrate	TXIB / Texanolisobutyrate / 2,2,4-Trimethylpentanediol diisobutyrate / Trimethylpentanyl diisobutyrate / 2,2,4-Trimethylpentane-1,3-diyl	(CAS-No.) 6846-50-0	≤ 0.01	Repr. 2, H361 Aquatic Acute 2, H401 Aquatic Chronic 2, H411

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	diisobutyrate / TRIMETHYL PENTANYL DIISOBUTYRATE / Propanoic acid, 2-methyl-, 1,1'-[2,2-dimethyl-1-(1-methylethyl)-1,3-propanediyl] ester / Propanoic acid, 2-methyl-, 2,2-dimethyl-1-(1-methylethyl)-1,3-propanediyl ester / 1-Isopropyl-2,2-dimethyltrimethylene diisobutyrate / Isobutyric acid, 1-isopropyl-2,2-dimethyltrimethylene ester / Diisobutyrate, 2,2,4-trimethyl-1,3-pentanedyl			
3(2H)-Isothiazolone, 5-chloro-2-methyl-	5-Chloro-2-methyl-3-isothiazolone / 5-Chloro-2-methyl-2H-isothiazol-3-one / 5-Chloro-2-methyl-4-isothiazolin-3-one / Isothiazol(2H)-3-one, 5-chloro-2-methyl- / 4-Isothiazolin-3-one, 5-chloro-2-methyl- / Methylchloroisothiazolinone / METHYLCHLOROISOTHIAZOLINONE / 5-Chloro-2-methyl-3(2H)-isothiazolone / 2-Methyl-5-chloroisothiazolin-3-one / 5-Chloro-2-methyl-isothiazolone-3(2H)-one / 2-Methyl-5-chloro-2H-isothiazol-3-one / 3(2H)-Isothiazolone-3-one, 5-chloro-2-methyl- / CIT / 5-Chloro-2-methyl-isothiazolin-3(2H)-one / 5-Chloro-2-methyl-4-thiazoline-3-ketone / 5-Chloro-2-methylisothiazol-3(2H)-one / 2H-Isothiazol-3-one, 5-chloro-2-methyl- / 5-Chloro-2-methylisothiazolone / methylchloroisothiazolinone	(CAS-No.) 26172-55-4	≤ 0.01	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

\* 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. 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%).

## SECTION 4: FIRST AID MEASURES

## 4.1. Description of First-aid Measures

**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. Wash affected area with soap and water for at least 15 minutes. Obtain medical attention if irritation/rash develops or persists.

**Eye Contact:** Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for at least 15 minutes. Obtain medical attention.

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

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

**General:** Contact with dusts from cutting/sanding/lathing/milling/grinding operation may produce the following symptoms. May cause damage to organs (lung/respiratory system) through prolonged or repeated exposure (Inhalation). Skin sensitization. May cause cancer.

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

**Skin Contact:** May cause an allergic skin reaction.

**Eye Contact:** May cause slight irritation to eyes.

**Ingestion:** Ingestion may cause adverse effects.

**Chronic Symptoms:** This product contains Crystalline Silica dust that is mixed with a liquid to form a paste mixture, and therefore the dust is not likely to be dispersed into the air. If dust is released into the air, repeated exposure to respirable (airborne) crystalline silica dust may cause lung damage in the form of silicosis, lung cancer, or respiratory irritation.

### 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. As supplied, this product is a liquid. However, when cured and dried this product may produce combustible dust when cut, sanded, ground, or otherwise processed. Use caution when working with combustible dusts. Use appropriate engineering controls to keep generation of airborne dust to a minimum.

**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, Nitrogen oxides. Silica compounds. Calcium oxides. Hydrocarbons.

### 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:** Avoid breathing (vapor, mist, spray). Do not get in eyes, on skin, or on clothing.

#### 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.

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

**For Containment:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Absorb and/or contain spill with inert material. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

### 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

**Additional Hazards When Processed:** This product contains Crystalline Silica dust that is mixed with a liquid to form a paste mixture, and therefore the dust is not likely to be dispersed into the air. If dust is released into the air, repeated exposure to respirable (airborne) crystalline silica dust may cause lung damage in the form of silicosis, lung cancer, or respiratory irritation.

**Precautions for Safe Handling:** Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid prolonged contact with eyes, skin and clothing. Avoid breathing vapors, mist, spray.

**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.

**Incompatible Materials:** Strong acids, strong bases, strong oxidizers.

## 7.3. Specific End Use(s)

Water based acrylic ready mixed textured wall coating for decorative use. Used/applied in a wet form. Airborne exposures are not expected under typical working conditions. For industrial 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.

Silica, amorphous, diatomaceous earth (68855-54-9)		
Yukon	OEL TWA	300 particle/mL (as measured by Konimeter instrumentation (Silica) 20 mppcf (as measured by Impinger instrumentation (Silica) 1.5 mg/m <sup>3</sup> (respirable mass (Silica)
Silica, cristobalite (14464-46-1)		
USA ACGIH	ACGIH OEL TWA	0.025 mg/m <sup>3</sup> (respirable particulate matter)
USA ACGIH	ACGIH chemical category	Suspected Human Carcinogen
USA OSHA	OSHA PEL (TWA) [1]	50 µg/m <sup>3</sup> (Respirable crystalline silica)
USA OSHA	OSHA PEL (TWA) [2]	(1/2)(250)/(%SiO <sub>2</sub> +5) mppcf (respirable fraction) (1/2)(10)/(%SiO <sub>2</sub> +2) mg/m <sup>3</sup> (respirable fraction) (For any operations or sectors for which the respirable crystalline silica standard, 1910.1053, is stayed or otherwise not in effect, See 29 CFR 1910.1000 TABLE Z-3)
USA NIOSH	NIOSH REL (TWA)	0.05 mg/m <sup>3</sup> (respirable dust)
USA IDLH	IDLH	25 mg/m <sup>3</sup> (respirable dust)
Alberta	OEL TWA	0.025 mg/m <sup>3</sup> (respirable particulate)
British Columbia	OEL TWA	0.025 mg/m <sup>3</sup> (respirable)
Manitoba	OEL TWA	0.025 mg/m <sup>3</sup> (respirable particulate matter)
New Brunswick	OEL TWA	0.05 mg/m <sup>3</sup> (respirable fraction)
Newfoundland & Labrador	OEL TWA	0.025 mg/m <sup>3</sup> (respirable particulate matter)
Nova Scotia	OEL TWA	0.025 mg/m <sup>3</sup> (respirable particulate matter)
Nunavut	OEL TWA	0.05 mg/m <sup>3</sup> (Trydimite removed-respirable fraction (Silica - crystalline)
Northwest Territories	OEL TWA	0.05 mg/m <sup>3</sup> (Trydimite removed-respirable fraction (Silica - crystalline)
Ontario	OEL TWA	0.05 mg/m <sup>3</sup> (designated substances regulation-respirable fraction (Silica, crystalline)
Prince Edward Island	OEL TWA	0.025 mg/m <sup>3</sup> (respirable particulate matter)
Québec	VEMP (OEL TWA)	0.05 mg/m <sup>3</sup> (respirable dust)
Saskatchewan	OEL TWA	0.05 mg/m <sup>3</sup> (Trydimite removed-respirable fraction (Silica - crystalline (Trydimite removed))
Yukon	OEL TWA	150 particle/mL (Silica)
Residual Monomers		
	Internal OEL Value(s)	Internal TWA: 4 ppm (Skin); Internal STEL: 10 ppm (Skin)
USA ACGIH	ACGIH OEL TWA [ppm]	20 ppm
Benzophenone (119-61-9)		
USA AIHA	WEEL TWA	0.5 mg/m <sup>3</sup>

<b>Limestone (1317-65-3)</b>		
<b>USA OSHA</b>	OSHA PEL (TWA) [1]	15 mg/m <sup>3</sup> (total dust) 5 mg/m <sup>3</sup> (respirable fraction)
<b>USA NIOSH</b>	NIOSH REL (TWA)	10 mg/m <sup>3</sup> (total dust) 5 mg/m <sup>3</sup> (respirable dust)
<b>Alberta</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>British Columbia</b>	OEL STEL	20 mg/m <sup>3</sup> (total)
<b>British Columbia</b>	OEL TWA	10 mg/m <sup>3</sup> (total dust) 3 mg/m <sup>3</sup> (respirable fraction)
<b>New Brunswick</b>	OEL TWA	10 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica)
<b>Nunavut</b>	OEL STEL	20 mg/m <sup>3</sup>
<b>Nunavut</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Northwest Territories</b>	OEL STEL	20 mg/m <sup>3</sup>
<b>Northwest Territories</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Québec</b>	VEMP (OEL TWA)	10 mg/m <sup>3</sup> (Limestone, containing no Asbestos and <1% Crystalline silica-total dust)
<b>Saskatchewan</b>	OEL STEL	20 mg/m <sup>3</sup>
<b>Saskatchewan</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Yukon</b>	OEL STEL	20 mg/m <sup>3</sup>
<b>Yukon</b>	OEL TWA	30 mppcf 10 mg/m <sup>3</sup>
<b>Quartz (14808-60-7)</b>		
<b>USA ACGIH</b>	ACGIH OEL TWA	0.025 mg/m <sup>3</sup> (respirable particulate matter)
<b>USA ACGIH</b>	ACGIH chemical category	A2 - Suspected Human Carcinogen
<b>USA OSHA</b>	OSHA PEL (TWA) [1]	50 µg/m <sup>3</sup> (Respirable crystalline silica)
<b>USA OSHA</b>	OSHA PEL (TWA) [2]	(250)/(%SiO <sub>2</sub> +5) mppcf TWA (respirable fraction) (10)/(%SiO <sub>2</sub> +2) mg/m <sup>3</sup> TWA (respirable fraction) (For any operations or sectors for which the respirable crystalline silica standard, 1910.1053, is stayed or otherwise not in effect, See 20 CFR 1910.1000 TABLE Z-3)
<b>USA NIOSH</b>	NIOSH REL (TWA)	0.05 mg/m <sup>3</sup> (respirable dust)
<b>USA IDLH</b>	IDLH	50 mg/m <sup>3</sup> (respirable dust)
<b>Alberta</b>	OEL TWA	0.025 mg/m <sup>3</sup> (respirable particulate)
<b>British Columbia</b>	OEL TWA	0.025 mg/m <sup>3</sup> (respirable)
<b>Manitoba</b>	OEL TWA	0.025 mg/m <sup>3</sup> (respirable particulate matter)
<b>New Brunswick</b>	OEL TWA	0.1 mg/m <sup>3</sup> (respirable fraction)
<b>Newfoundland &amp; Labrador</b>	OEL TWA	0.025 mg/m <sup>3</sup> (respirable particulate matter)
<b>Nova Scotia</b>	OEL TWA	0.025 mg/m <sup>3</sup> (respirable particulate matter)
<b>Nunavut</b>	OEL TWA	0.05 mg/m <sup>3</sup> (Trydimite removed-respirable fraction (Silica - crystalline))
<b>Northwest Territories</b>	OEL TWA	0.05 mg/m <sup>3</sup> (Trydimite removed-respirable fraction (Silica - crystalline))
<b>Ontario</b>	OEL TWA	0.1 mg/m <sup>3</sup> (designated substances regulation-respirable fraction (Silica, crystalline))
<b>Prince Edward Island</b>	OEL TWA	0.025 mg/m <sup>3</sup> (respirable particulate matter)
<b>Québec</b>	VEMP (OEL TWA)	0.1 mg/m <sup>3</sup> (respirable dust)
<b>Saskatchewan</b>	OEL TWA	0.05 mg/m <sup>3</sup> (Trydimite removed-respirable fraction (Silica - crystalline (Trydimite removed)))
<b>Yukon</b>	OEL TWA	300 particle/mL (Silica - Quartz, crystalline)
<b>Ethanedial (107-22-2)</b>		
<b>USA ACGIH</b>	ACGIH OEL TWA	0.1 mg/m <sup>3</sup> (inhalable fraction and vapor)

<b>USA ACGIH</b>	ACGIH chemical category	Not Classifiable as a Human Carcinogen,dermal sensitizer
<b>USA AIHA</b>	WEEL TWA	0.1 mg/m <sup>3</sup> (aerosol)
<b>USA AIHA</b>	AIHA chemical category	Skin sensitizer
<b>Alberta</b>	OEL TWA	0.1 mg/m <sup>3</sup>
<b>British Columbia</b>	OEL TWA	0.1 mg/m <sup>3</sup> (inhalable; inhalable aerosol and vapour)
<b>Manitoba</b>	OEL TWA	0.1 mg/m <sup>3</sup> (inhalable fraction and vapor)
<b>Newfoundland &amp; Labrador</b>	OEL TWA	0.1 mg/m <sup>3</sup> (inhalable fraction and vapor)
<b>Nova Scotia</b>	OEL TWA	0.1 mg/m <sup>3</sup> (inhalable fraction and vapor)
<b>Nunavut</b>	OEL STEL	0.3 mg/m <sup>3</sup> (inhalable fraction and vapour)
<b>Nunavut</b>	OEL TWA	0.1 mg/m <sup>3</sup> (inhalable fraction and vapour)
<b>Northwest Territories</b>	OEL STEL	0.3 mg/m <sup>3</sup> (inhalable fraction and vapour)
<b>Northwest Territories</b>	OEL TWA	0.1 mg/m <sup>3</sup> (inhalable fraction and vapour)
<b>Ontario</b>	OEL TWA	0.1 mg/m <sup>3</sup> (inhalable fraction and vapor)
<b>Prince Edward Island</b>	OEL TWA	0.1 mg/m <sup>3</sup> (inhalable fraction and vapor)
<b>Saskatchewan</b>	OEL STEL	0.3 mg/m <sup>3</sup> (inhalable fraction and vapour)
<b>Saskatchewan</b>	OEL TWA	0.1 mg/m <sup>3</sup> (inhalable fraction and vapour)
<b>Titanium dioxide (13463-67-7)</b>		
<b>USA ACGIH</b>	ACGIH OEL TWA	10 mg/m <sup>3</sup>
<b>USA ACGIH</b>	ACGIH chemical category	Not Classifiable as a Human Carcinogen
<b>USA OSHA</b>	OSHA PEL (TWA) [1]	15 mg/m <sup>3</sup> (total dust)
<b>USA NIOSH</b>	NIOSH REL (TWA)	2.4 mg/m <sup>3</sup> (CIB 63-fine) 0.3 mg/m <sup>3</sup> (CIB 63-ultrafine, including engineered nanoscale)
<b>USA IDLH</b>	IDLH	5000 mg/m <sup>3</sup>
<b>Alberta</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>British Columbia</b>	OEL TWA	10 mg/m <sup>3</sup> (total dust) 3 mg/m <sup>3</sup> (respirable fraction)
<b>Manitoba</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>New Brunswick</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Newfoundland &amp; Labrador</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Nova Scotia</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Nunavut</b>	OEL STEL	20 mg/m <sup>3</sup>
<b>Nunavut</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Northwest Territories</b>	OEL STEL	20 mg/m <sup>3</sup>
<b>Northwest Territories</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Ontario</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Prince Edward Island</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Québec</b>	VEMP (OEL TWA)	10 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-total dust)
<b>Saskatchewan</b>	OEL STEL	20 mg/m <sup>3</sup>
<b>Saskatchewan</b>	OEL TWA	10 mg/m <sup>3</sup>
<b>Yukon</b>	OEL STEL	20 mg/m <sup>3</sup>
<b>Yukon</b>	OEL TWA	30 mppcf 10 mg/m <sup>3</sup>
<b>Perlite (93763-70-3)</b>		
<b>USA OSHA</b>	OSHA PEL (TWA) [1]	15 mg/m <sup>3</sup> (General Industry - total dust)
<b>USA NIOSH</b>	NIOSH REL (TWA)	10 mg/m <sup>3</sup> (total dust) 5 mg/m <sup>3</sup> (respirable dust)
<b>British Columbia</b>	OEL TWA	10 mg/m <sup>3</sup> (total dust) 3 mg/m <sup>3</sup> (respirable fraction)
<b>New Brunswick</b>	OEL TWA	10 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica)

Nunavut	OEL STEL	20 mg/m <sup>3</sup>
Nunavut	OEL TWA	10 mg/m <sup>3</sup>
Northwest Territories	OEL STEL	20 mg/m <sup>3</sup>
Northwest Territories	OEL TWA	10 mg/m <sup>3</sup>
Saskatchewan	OEL STEL	20 mg/m <sup>3</sup>
Saskatchewan	OEL TWA	10 mg/m <sup>3</sup>
Yukon	OEL TWA	30 mppcf
<b>Mica (12001-26-2)</b>		
USA ACGIH	ACGIH OEL TWA	0.1 mg/m <sup>3</sup> (respirable particulate matter)
USA OSHA	OSHA PEL (TWA) [2]	20 mppcf (<1% Crystalline silica) (See 20 CFR 1910.1000 TABLE Z-3)
USA NIOSH	NIOSH REL (TWA)	3 mg/m <sup>3</sup> (containing <1% Quartz-respirable dust)
USA IDLH	IDLH	1500 mg/m <sup>3</sup> (containing <1% quartz)
Alberta	OEL TWA	3 mg/m <sup>3</sup> (respirable)
British Columbia	OEL TWA	3 mg/m <sup>3</sup> (respirable)
Manitoba	OEL TWA	0.1 mg/m <sup>3</sup> (respirable particulate matter)
New Brunswick	OEL TWA	3 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica, respirable fraction)
Newfoundland & Labrador	OEL TWA	0.1 mg/m <sup>3</sup> (respirable particulate matter)
Nova Scotia	OEL TWA	0.1 mg/m <sup>3</sup> (respirable particulate matter)
Nunavut	OEL STEL	6 mg/m <sup>3</sup> (respirable fraction)
Nunavut	OEL TWA	3 mg/m <sup>3</sup> (respirable fraction)
Northwest Territories	OEL STEL	6 mg/m <sup>3</sup> (respirable fraction)
Northwest Territories	OEL TWA	3 mg/m <sup>3</sup> (respirable fraction)
Ontario	OEL TWA	3 mg/m <sup>3</sup> (respirable particulate matter)
Prince Edward Island	OEL TWA	0.1 mg/m <sup>3</sup> (respirable particulate matter)
Québec	VEMP (OEL TWA)	3 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-respirable dust)
Saskatchewan	OEL STEL	6 mg/m <sup>3</sup> (respirable fraction)
Saskatchewan	OEL TWA	3 mg/m <sup>3</sup> (respirable fraction)
Yukon	OEL TWA	20 mppcf

### 8.2. Exposure Controls

**Appropriate Engineering Controls:** Suitable eye/body wash equipment should be available in the 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.



**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	: Liquid
Appearance	: Wet
Odor	: Slight

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<b>Odor Threshold</b>	: No data available
<b>pH</b>	: 7.5 – 10
<b>Evaporation Rate</b>	: No data available
<b>Melting Point</b>	: 0 °C (32 °F)
<b>Freezing Point</b>	: 0 °C (32 °F)
<b>Boiling Point</b>	: No data available
<b>Flash Point</b>	: No data available
<b>Auto-ignition Temperature</b>	: No data available
<b>Decomposition Temperature</b>	: No data available
<b>Flammability</b>	: Not applicable
<b>Lower Flammable Limit</b>	: No data available
<b>Upper Flammable Limit</b>	: No data available
<b>Vapor Pressure</b>	: No data available
<b>Relative Vapor Density at 20°C</b>	: No data available
<b>Relative Density</b>	: No data available
<b>Specific Gravity</b>	: > 1
<b>Solubility</b>	: No data available
<b>Partition Coefficient: N-Octanol/Water</b>	: No data available
<b>Viscosity</b>	: No data available
<b>VOC content</b>	: < 50 g/l (This product complies with US EPA (40 CFR 59) and South Coast AQMD (Rule 1113) VOC emission standards for architectural coatings.)

## 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.

### 10.6. Hazardous Decomposition Products:

Thermal decomposition may produce: Carbon oxides, Nitrogen oxides. Silicon oxides. Oxides of calcium. Hydrocarbons.

## 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:

No additional information available

**Skin Corrosion/Irritation:** Not classified

**pH:** 7.5 – 10

**Eye Damage/Irritation:** Not classified

**pH:** 7.5 – 10

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

**Germ Cell Mutagenicity:** Not classified

**Carcinogenicity:** Not classified. (The individual hazardous components are bound in the matrix of the product and not available for exposure to the user.)

**Specific Target Organ Toxicity (Repeated Exposure):** Not classified. (The individual hazardous components are bound in the matrix of the product and not available for exposure to the user.)

**Reproductive Toxicity:** Not classified

**Specific Target Organ Toxicity (Single Exposure):** Not classified

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**Aspiration Hazard:** Not classified**Symptoms/Injuries After Inhalation:** Prolonged exposure may cause irritation.**Symptoms/Injuries After Skin Contact:** May cause an allergic skin reaction.**Symptoms/Injuries After Eye Contact:** May cause slight irritation to eyes.**Symptoms/Injuries After Ingestion:** Ingestion may cause adverse effects.**Chronic Symptoms:** This product contains Crystalline Silica dust that is mixed with a liquid to form a paste mixture, and therefore the dust is not likely to be dispersed into the air. If dust is released into the air, repeated exposure to respirable (airborne) crystalline silica dust may cause lung damage in the form of silicosis, lung cancer, or respiratory irritation.**11.2. Information on Toxicological Effects - Ingredient(s)****LD50 and LC50 Data:**

<b>1,2-Benzisothiazol-3(2H)-one (2634-33-5)</b>	
LD50 Oral Rat	1020 mg/kg
LD50 Dermal Rat	> 2000 mg/kg
<b>3(2H)-Isothiazolone, 2-methyl- (2682-20-4)</b>	
LD50 Oral Rat	120 mg/kg
LD50 Dermal Rabbit	242 mg/kg
LC50 Inhalation Rat	0.11 mg/l/4h
<b>3(2H)-Isothiazolone, 5-chloro-2-methyl- (26172-55-4)</b>	
LD50 Oral Rat	481 mg/kg
LC50 Inhalation Rat	1.23 mg/l/4h
<b>2,2,4-Trimethyl-1,3-pentanediol diisobutyrate (6846-50-0)</b>	
LD50 Oral Rat	> 3200 mg/kg
LD50 Dermal Rabbit	> 2000 mg/kg
LC50 Inhalation Rat	> 5.3 mg/l (Exposure time: 6 h)
<b>Silica, amorphous, diatomaceous earth (68855-54-9)</b>	
LD50 Oral Rat	> 2000 mg/kg
LC50 Inhalation Rat	> 2.6 mg/l/4h (No deaths)
LC50 Inhalation Rat	> 2.6 mg/l/4h
<b>Ammonium hydroxide (1336-21-6)</b>	
LD50 Oral Rat	350 mg/kg
<b>Benzophenone (119-61-9)</b>	
LD50 Oral Rat	> 10 g/kg
LD50 Dermal Rabbit	3535 mg/kg
<b>Quartz (14808-60-7)</b>	
LD50 Oral Rat	> 5000 mg/kg
LD50 Dermal Rat	> 5000 mg/kg
<b>Sodium carboxymethyl cellulose (9004-32-4)</b>	
LD50 Oral Rat	27000 mg/kg
LD50 Dermal Rabbit	> 2000 mg/kg
LC50 Inhalation Rat	> 5800 mg/m <sup>3</sup> (Exposure time: 4 h)
LC50 Inhalation Rat	> 5.8 mg/l/4h
<b>Sodium chloride (7647-14-5)</b>	
LD50 Oral Rat	3550 mg/kg (Species: Wistar)
LD50 Dermal Rabbit	> 10000 mg/kg (Species: New Zealand White)
LC50 Inhalation Rat	> 42 mg/l (Exposure time: 1 h)
<b>Ethanedial (107-22-2)</b>	
LD50 Oral Rat	200 mg/kg
LD50 Dermal Rabbit	12700 mg/kg
LC50 Inhalation Rat	2.44 mg/l/4h
LC50 Inhalation Rat	2.44 mg/l/4h
<b>1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)- (77-99-6)</b>	

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LD50 Oral Rat	14100 mg/kg
LD50 Dermal Rabbit	> 10000 mg/kg
<b>Titanium dioxide (13463-67-7)</b>	
LD50 Oral Rat	> 10000 mg/kg
LC50 Inhalation Rat	5.09 mg/l/4h
<b>Petroleum distillates, hydrotreated light (64742-47-8)</b>	
LD50 Oral Rat	> 5000 mg/kg
LD50 Dermal Rabbit	> 2000 mg/kg
LC50 Inhalation Rat	> 5.3 mg/l/4h
<b>Naphtha, petroleum, hydrotreated heavy (64742-48-9)</b>	
LD50 Oral Rat	> 6000 mg/kg
LD50 Dermal Rabbit	> 5000 mg/kg
LC50 Inhalation Rat	> 8500 mg/m <sup>3</sup> (Exposure time: 4 h)
<b>Perlite (93763-70-3)</b>	
LD50 Oral Rat	12960 mg/kg (Mouse)
<b>2-Amino-2-methyl-1-propanol (124-68-5)</b>	
LD50 Oral Rat	2900 mg/kg
LD50 Dermal Rabbit	> 2000 mg/kg
<b>Propanol, 2-(methylamino)-2-methyl- (27646-80-6)</b>	
ATE US/CA (oral)	500.00 mg/kg body weight
<b>Styrene-butadiene copolymer (9003-55-8)</b>	
IARC Group	3
<b>Silica, amorphous, diatomaceous earth (68855-54-9)</b>	
IARC Group	3
<b>Silica, cristobalite (14464-46-1)</b>	
IARC Group	1
National Toxicology Program (NTP) Status	Known Human Carcinogens.
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.
<b>Benzophenone (119-61-9)</b>	
IARC Group	2B
National Toxicology Program (NTP) Status	Evidence of Carcinogenicity.
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.
<b>Quartz (14808-60-7)</b>	
IARC Group	1
National Toxicology Program (NTP) Status	Known Human Carcinogens.
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.
<b>Titanium dioxide (13463-67-7)</b>	
IARC Group	2B

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

Ecology - General: Not classified.

<b>1,2-Benzisothiazol-3(2H)-one (2634-33-5)</b>	
EC50 - Crustacea [1]	0.99 mg/l
<b>3(2H)-Isothiazolone, 5-chloro-2-methyl- (26172-55-4)</b>	
LC50 Fish 1	1.6 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static])
EC50 - Crustacea [1]	4.71 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 - Crustacea [2]	0.12 (0.12 – 0.3) mg/l (Exposure time: 48 h - Species: Daphnia magna [Flow through])
<b>2,2,4-Trimethyl-1,3-pentanediol diisobutyrate (6846-50-0)</b>	
LC50 Fish 1	6 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])



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<b>EC50 - Crustacea [1]</b>	> 1.46 mg/l (Exposure time: 48 h - Species: Daphnia magna)
<b>ErC50 algae</b>	8 mg/l
<b>NOEC Chronic Crustacea</b>	3.2 mg/l
<b>Ammonium hydroxide (1336-21-6)</b>	
<b>LC50 Fish 1</b>	8.2 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
<b>EC50 - Crustacea [1]</b>	0.66 mg/l (Exposure time: 48 h - Species: water flea)
<b>NOEC Chronic Crustacea</b>	3.47 mg/l
<b>Benzophenone (119-61-9)</b>	
<b>LC50 Fish 1</b>	13.2 – 15.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
<b>ErC50 algae</b>	3.53 mg/l
<b>NOEC Chronic Crustacea</b>	0.2 mg/l
<b>Sodium carboxymethyl cellulose (9004-32-4)</b>	
<b>EC50 Other Aquatic Organisms 1</b>	87.26 mg/l (Species: Ceriodaphnia dubia, Water flea)
<b>Sodium chloride (7647-14-5)</b>	
<b>LC50 Fish 1</b>	5560 (5560 – 6080) mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [flow-through])
<b>EC50 - Crustacea [1]</b>	1000 mg/l (Exposure time: 48 h - Species: Daphnia magna)
<b>LC50 Fish 2</b>	12946 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
<b>EC50 - Crustacea [2]</b>	340.7 (340.7 – 469.2) mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
<b>NOEC Chronic Fish</b>	252 mg/l (Species: Pimephales promelas)
<b>Ethanedial (107-22-2)</b>	
<b>LC50 Fish 1</b>	215 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
<b>EC50 - Crustacea [1]</b>	404 mg/l (Exposure time: 48 h - Species: Daphnia magna)
<b>1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)- (77-99-6)</b>	
<b>EC50 - Crustacea [1]</b>	13000 mg/l (Exposure time: 48 h - Species: Daphnia species)
<b>EC50 - Crustacea [2]</b>	10330 – 16360 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
<b>Petroleum distillates, hydrotreated light (64742-47-8)</b>	
<b>LC50 Fish 1</b>	45 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
<b>LC50 Fish 2</b>	2.2 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
<b>Naphtha, petroleum, hydrotreated heavy (64742-48-9)</b>	
<b>LC50 Fish 1</b>	2200 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
<b>2-Amino-2-methyl-1-propanol (124-68-5)</b>	
<b>LC50 Fish 1</b>	190 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])

### 12.2. Persistence and Degradability

<b>Sto Powerwall Finishes</b>	
<b>Persistence and Degradability</b>	Not established.
<b>Residual Monomers</b>	
<b>Persistence and Degradability</b>	Readily biodegradable.

### 12.3. Bioaccumulative Potential

<b>Sto Powerwall Finishes</b>	
<b>Bioaccumulative Potential</b>	Not established.
<b>1,2-Benzisothiazol-3(2H)-one (2634-33-5)</b>	
<b>Partition coefficient n-octanol/water (Log Pow)</b>	0.99 (at 20 °C (at pH 5))
<b>3(2H)-Isothiazolone, 2-methyl- (2682-20-4)</b>	
<b>Partition coefficient n-octanol/water (Log Pow)</b>	-0.26 (at 20 °C (at pH 5))
<b>3(2H)-Isothiazolone, 5-chloro-2-methyl- (26172-55-4)</b>	
<b>Partition coefficient n-octanol/water (Log Pow)</b>	-0.71 – 0.75 (at 20 °C)



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<b>Silica, amorphous, diatomaceous earth (68855-54-9)</b>	
<b>BCF Fish 1</b>	(no known bioaccumulation)
<b>Residual Monomers</b>	
<b>Partition coefficient n-octanol/water (Log Pow)</b>	0.93
<b>Benzophenone (119-61-9)</b>	
<b>BCF Fish 1</b>	3.4 – 9.2
<b>Partition coefficient n-octanol/water (Log Pow)</b>	3.18
<b>Sodium chloride (7647-14-5)</b>	
<b>BCF Fish 1</b>	(no bioaccumulation)
<b>Ethanedial (107-22-2)</b>	
<b>Partition coefficient n-octanol/water (Log Pow)</b>	-1 (at 23 °C (at pH 5)
<b>1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)- (77-99-6)</b>	
<b>BCF Fish 1</b>	(0,14 dimensionless)
<b>Partition coefficient n-octanol/water (Log Pow)</b>	-0.47 (at 26 °C)
<b>Petroleum distillates, hydrotreated light (64742-47-8)</b>	
<b>BCF Fish 1</b>	61 – 159
<b>2-Amino-2-methyl-1-propanol (124-68-5)</b>	
<b>BCF Fish 1</b>	(1 dimensionless)
<b>Partition coefficient n-octanol/water (Log Pow)</b>	-0.63 (at 20 °C (at pH >9)

**12.4. Mobility in Soil**

<b>Residual Monomers</b>	
<b>Organic Carbon Normalized Adsorption Coefficient (Log Koc)</b>	15

**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, territorial, provincial, and international regulations.

Ecology - Waste Materials: Avoid release to the environment.

**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.

**14.1. In Accordance with DOT**

Not regulated for transport

**14.2. In Accordance with IMDG**

Not regulated for transport

**14.3. In Accordance with IATA**

Not regulated for transport

**14.4. In Accordance with TDG**

Not regulated for transport


**SECTION 15: REGULATORY INFORMATION****15.1. US Federal Regulations**

<b>Sto Powerwall Finishes</b>	
<b>SARA Section 311/312 Hazard Classes</b>	Health hazard - Respiratory or skin sensitization

<b>Styrene-butadiene copolymer (9003-55-8)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>EPA TSCA Regulatory Flag</b>	XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).
<b>1,2-Benzisothiazol-3(2H)-one (2634-33-5)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>3(2H)-Isothiazolone, 2-methyl- (2682-20-4)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>EPA TSCA Regulatory Flag</b>	PMN - PMN - indicates a commenced PMN substance. SP - SP - indicates a substance that is identified in a proposed Significant New Uses Rule.
<b>3(2H)-Isothiazolone, 5-chloro-2-methyl- (26172-55-4)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>EPA TSCA Regulatory Flag</b>	PMN - PMN - indicates a commenced PMN substance. SP - SP - indicates a substance that is identified in a proposed Significant New Uses Rule.
<b>2,2,4-Trimethyl-1,3-pentanediol diisobutyrate (6846-50-0)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>Silica, amorphous, diatomaceous earth (68855-54-9)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>Silica, cristobalite (14464-46-1)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>Ammonium hydroxide (1336-21-6)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>CERCLA RQ</b>	1000 lb
<b>Benzophenone (119-61-9)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>Limestone (1317-65-3)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>Quartz (14808-60-7)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>Sodium carboxymethyl cellulose (9004-32-4)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>EPA TSCA Regulatory Flag</b>	XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).
<b>Sodium chloride (7647-14-5)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>Ethanedial (107-22-2)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)- (77-99-6)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>Titanium dioxide (13463-67-7)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>Petroleum distillates, hydrotreated light (64742-47-8)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>Naphtha, petroleum, hydrotreated heavy (64742-48-9)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>2-Amino-2-methyl-1-propanol (124-68-5)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	

<b>Acetic acid ethenyl ester, polymer with 2-propenenitrile (24980-62-9)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	
<b>EPA TSCA Regulatory Flag</b>	XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).
<b>Slack wax, petroleum (64742-61-6)</b>	
Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active	

**15.2. US State Regulations****California Proposition 65**

 **WARNING:** This product can expose you to Silica, cristobalite, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

Chemical Name (CAS No.)	Carcinogenicity	Developmental Toxicity	Female Reproductive Toxicity	Male Reproductive Toxicity
Silica, cristobalite (14464-46-1)	X			
Benzophenone (119-61-9)	X			
Quartz (14808-60-7)	X			
Titanium dioxide (13463-67-7)	X			

<b>Silica, amorphous, diatomaceous earth (68855-54-9)</b>
U.S. - Pennsylvania - RTK (Right to Know) List
<b>Silica, cristobalite (14464-46-1)</b>
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - Massachusetts - Right To Know List
<b>Ammonium hydroxide (1336-21-6)</b>
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - Massachusetts - Right To Know List
U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
<b>Limestone (1317-65-3)</b>
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - Massachusetts - Right To Know List
<b>Quartz (14808-60-7)</b>
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - Massachusetts - Right To Know List
<b>Ethanedial (107-22-2)</b>
U.S. - New Jersey - Right to Know Hazardous Substance List
<b>Titanium dioxide (13463-67-7)</b>
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - Massachusetts - Right To Know List
<b>Perlite (93763-70-3)</b>
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - Massachusetts - Right To Know List
<b>2-Amino-2-methyl-1-propanol (124-68-5)</b>
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - Massachusetts - Right To Know List
<b>Mica (12001-26-2)</b>

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

### 15.3. Canadian Regulations

#### **Styrene-butadiene copolymer (9003-55-8)**

Listed on the Canadian DSL (Domestic Substances List)

#### **1,2-Benzisothiazol-3(2H)-one (2634-33-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### **3(2H)-Isothiazolone, 2-methyl- (2682-20-4)**

Listed on the Canadian DSL (Domestic Substances List)

#### **3(2H)-Isothiazolone, 5-chloro-2-methyl- (26172-55-4)**

Listed on the Canadian DSL (Domestic Substances List)

#### **2,2,4-Trimethyl-1,3-pentanediol diisobutyrate (6846-50-0)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Silica, amorphous, diatomaceous earth (68855-54-9)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Silica, cristobalite (14464-46-1)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Ammonium hydroxide (1336-21-6)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Benzophenone (119-61-9)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Limestone (1317-65-3)**

Listed on the Canadian NDSL (Non-Domestic Substances List)

#### **Quartz (14808-60-7)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Sodium carboxymethyl cellulose (9004-32-4)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Sodium chloride (7647-14-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Ethanedial (107-22-2)**

Listed on the Canadian DSL (Domestic Substances List)

#### **1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)- (77-99-6)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Titanium dioxide (13463-67-7)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Petroleum distillates, hydrotreated light (64742-47-8)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Naphtha, petroleum, hydrotreated heavy (64742-48-9)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Perlite (93763-70-3)**

Listed on the Canadian DSL (Domestic Substances List)

#### **2-Amino-2-methyl-1-propanol (124-68-5)**

Listed on the Canadian DSL (Domestic Substances List)

#### **Acetic acid ethenyl ester, polymer with 2-propenenitrile (24980-62-9)**

Listed on the Canadian NDSL (Non-Domestic Substances List)

#### **Mica (12001-26-2)**

Listed on the Canadian DSL (Domestic Substances List)

Slack wax, petroleum (64742-61-6)

Listed on the Canadian DSL (Domestic Substances List)

**SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION****Date of Preparation or Latest** : 10/25/2025**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:**

H290	May be corrosive to metals
H301	Toxic if swallowed
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H311	Toxic 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
H330	Fatal if inhaled
H332	Harmful if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H340	May cause genetic defects
H341	Suspected of causing genetic defects
H350	May cause cancer
H351	Suspected of causing cancer
H361	Suspected of damaging fertility or the unborn child
H372	Causes damage to organs through prolonged or repeated exposure
H373	May cause damage to organs through prolonged or repeated exposure
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

*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.*