

Silicone Sealant)

**Date Revised:** 01/22/2020 **Date Issued:** 01/05/2017

Version 1.5

FOR CHEMICAL EMERGENCY

DURING BUSINESS HOURS: (800) 966-3458 | OUTSIDE BUSINESS HOURS: (800) 420-7186

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).

## **SECTION 1: IDENTIFICATION**

#### **Product Identifier**

**Product Form:** Mixture

Product Name: Gorilla Paintable Sealant White (Paintable Silicone Sealant)

**Intended Use of the Product** 

Sealant

Name, Address, and Telephone of the Responsible Party

Company

The Gorilla Glue Company 2101 E. Kemper Road Cincinnati, Ohio 45241 513-271-3300

www.gorillatough.com

**Emergency Telephone Number** 

Emergency Number : 1-800-420-7186 (Prosar)

#### **SECTION 2: HAZARDS IDENTIFICATION**

#### **Classification of the Substance or Mixture**

**GHS-US/CA Classification** 

Eye Irrit. 2A H319

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

Label Elements
GHS-US/CA Labeling

Hazard Pictograms (GHS-US/CA)



Signal Word (GHS-US/CA) : Warning

Hazard Statements (GHS-US/CA) : H319 - Causes serious eye irritation.

Precautionary Statements (GHS-US/CA): P260 - Do not breathe vapors, mist, or spray.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.

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

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

contact lenses, if present and easy to do. Continue rinsing. P314 - Get medical advice/attention if you feel unwell.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P501 - Dispose of contents/container in accordance with local, regional, national,

territorial, provincial, and international regulations.

#### **Other Hazards**

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

Product hydrolyses under formation of methanol (CAS no. 67-56-1). Methanol is toxic by inhalation, in contact with skin and if swallowed. Methanol causes damage to organs. Methanol is highly flammable.

#### **Unknown Acute Toxicity (GHS-US/CA)**

No data available



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

#### **Mixture**

Name	Product Identifier	% *	GHS Ingredient Classification
Limestone	(CAS No) 1317-65-3	10-30	Not classified
Silane, ethenyltrimethoxy-	(CAS No) 2768-02-7	1-5	Flam. Liq. 3, H226
			Acute Tox. 4 (Inhalation:vapor), H332
			STOT RE 2, H373
1-Propanamine, 3-(trimethoxysilyl)-	(CAS No) 13822-56-5	1-5	Skin Irrit. 2, H315
			Eye Dam. 1, H318
Titanium dioxide**	(CAS No) 13463-67-7	1-5	Carc. 2, H351
Polypropylene glycol monobutyl ether	(CAS No) 9003-13-8	0.1-1	Acute Tox. 4 (Oral), H302
			Skin Irrit. 2, H315
			Eye Irrit. 2A, H319
Distannoxane, 1,3-bis(acetyloxy)-1,1,3,3-	(CAS No) 5967-09-9	< 0.1	Acute Tox. 4 (Oral), H302
tetrabutyl-			Acute Tox. 4 (Dermal), H312
			Acute Tox. 4 (Inhalation:dust,mist), H332
			Skin Corr. 1B, H314
			Eye Dam. 1, H318
Propanedioic acid, [[3,5-bis(1,1-	(CAS No) 63843-89-0	< 0.1	Acute Tox. 4 (Oral), H302
dimethylethyl)-4-			STOT RE 1, H372
hydroxyphenyl]methyl]butyl-, bis(1,2,2,6,6-			Aquatic Chronic 1, H410
pentamethyl-4-piperidinyl) ester			
Hexanoic acid, 2-ethyl-, bismuth(3+) salt	(CAS No) 67874-71-9	< 0.01	Skin Irrit. 2, H315
			Eye Irrit. 2A, H319
Hexanoic acid, 2-ethyl-, zinc salt, basic	(CAS No) 85203-81-2	<0.01	Eye Irrit. 2A, H319
			Repr. 2, H361
			Aquatic Chronic 3, H412

Full text of H-phrases: see section 16

#### **SECTION 4: FIRST AID MEASURES**

#### **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. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

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

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

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

**General:** Causes serious eye irritation. May cause damage to organs (bladder) through prolonged or repeated exposure (oral). **Inhalation:** Prolonged exposure may cause irritation.

<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> Titanium dioxide is above 1%. However, the product does not present an inhalation hazard. This is because the TiO2 is inextricably bound in the polymeric matrix of the sealant and cannot be inhaled.



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**Skin Contact:** Prolonged exposure may cause skin irritation.

Eye Contact: Contact causes severe irritation with redness and swelling of the conjunctiva.

Ingestion: Ingestion may cause adverse effects. May cause gastrointestinal irritation.

Chronic Symptoms: May cause damage to organs (bladder) through prolonged or repeated exposure (oral).

#### 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**

#### **Extinguishing Media**

Suitable Extinguishing Media: Alcohol-resistant foam, carbon dioxide, dry chemical, water spray, fog.

**Unsuitable Extinguishing Media:** Do not use a heavy water stream. Use of heavy stream of water may spread fire. Application of water stream to hot product may cause frothing and increase fire intensity.

#### **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. High temperatures, water, oxidizers, and acids may cause a hazardous reaction.

#### **Advice for Firefighters**

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

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers. Do not breathe fumes from fires or vapors from decomposition.

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

Hazardous Combustion Products: Thermal decomposition generates: Carbon oxides (CO, CO<sub>2</sub>). Nitrogen oxides. Calcium oxide.

Methanol. Silicon oxides. Aldehydes. Ketones. Organic acids.

#### **Reference to Other Sections**

Refer to Section 9 for flammability properties.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

#### Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid breathing (vapor, mist, spray). Avoid all contact with skin, eyes, or clothing.

#### For Non-Emergency Personnel

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

**Emergency Procedures:** Evacuate unnecessary personnel.

#### For Emergency Personnel

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

**Emergency Procedures:** Ventilate area. 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.

#### **Environmental Precautions**

Prevent entry to sewers and public waters.

#### 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.

Take up large spills with pump or vacuum. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

#### **Reference to Other Sections**

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



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#### **SECTION 7: HANDLING AND STORAGE**

#### **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. Avoid breathing vapors, mist, and spray. Avoid contact with skin, eyes and clothing. Use appropriate personal protection equipment (PPE).

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

#### **Conditions for Safe Storage, Including Any Incompatibilities**

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

**Storage Conditions:** Keep container closed when not in use. Containers which are opened should be properly resealed and kept upright to prevent leakage. Store in a dry, cool and well-ventilated place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Protect from moisture.

Incompatible Materials: Strong acids, strong bases, strong oxidizers. Alkalis. Peroxides. Fluorinated compounds. Moisture.

#### Specific End Use(s)

Sealant

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **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), Canadian provincial governments, or the Mexican government.

Polypropylene glycol (253	322-69-4)			
USA AIHA	WEEL TWA (mg/m³)	10 mg/m³ (aerosol)		
Limestone (1317-65-3)				
Mexico	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>		
Mexico	OEL STEL (mg/m³)	20 mg/m <sup>3</sup>		
USA OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³ (total dust)		
		5 mg/m³ (respirable fraction)		
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>		
British Columbia	OEL STEL (mg/m³)	20 mg/m³ (total dust)		
British Columbia	OEL TWA (mg/m³)	10 mg/m³ (total dust)		
		3 mg/m³ (respirable fraction)		
New Brunswick	OEL TWA (mg/m³)	10 mg/m³ (particulate matter containing no Asbestos and		
		<1% Crystalline silica)		
Nunavut	OEL STEL (mg/m³)	20 mg/m <sup>3</sup>		
Nunavut	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>		
Northwest Territories	OEL STEL (mg/m³)	20 mg/m <sup>3</sup>		
Northwest Territories	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>		
Québec	VEMP (mg/m³)	10 mg/m³ (Limestone, containing no Asbestos and <1%		
		Crystalline silica-total dust)		
Saskatchewan	OEL STEL (mg/m³)	20 mg/m <sup>3</sup>		
Saskatchewan	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>		
Yukon	OEL STEL (mg/m³)	20 mg/m³		
Yukon	OEL TWA (mg/m³)	30 mppcf		
		10 mg/m <sup>3</sup>		

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



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USA NIOSH	NIOSH REL (TWA) (mg/m³)	10 mg/m³ (total dust)	
OSA NIOSH	NIOSH KEE (TWA) (IIIg/III )	5 mg/m³ (respirable dust)	
Alberta	OEL TWA (mg/m³)	10 mg/m³	
Nunavut	OEL STEL (mg/m³)	20 mg/m³	
Nunavut	OEL TWA (mg/m³)	10 mg/m³	
Northwest Territories	OEL STEL (mg/m³)	20 mg/m³	
Northwest Territories	OEL TWA (mg/m³)	10 mg/m³	
Québec	VEMP (mg/m³)	10 mg/m³ (total dust)	
Saskatchewan	OEL STEL (mg/m³)	20 mg/m³	
Saskatchewan	OEL TWA (mg/m³)	10 mg/m³	
Yukon	OEL STEL (mg/m³)	20 mg/m³	
Yukon	OEL TWA (mg/m³)	30 mppcf	
Tukon	OLL TWA (mg/m )	10 mg/m³	
Silane, ethenyltrimethoxy- (	2769 02 7\	106,	
Ontario	OEL STEL (mg/m³)	60 mg/m³	
Ontario	OEL STEL (Ing/III )	10 ppm	
Titanium dioxide (13463-67-	, ,	Ι το ρριιι	
Mexico		10 mg/m³	
Mexico	OEL TWA (mg/m³) OEL STEL (mg/m³)	10 mg/m³ 20 mg/m³	
	ACGIH TWA (mg/m³)	10 mg/m³	
USA ACGIH	· · · · · · · · · · · · · · · · · · ·	5.	
USA ACGIH USA OSHA	ACGIH chemical category OSHA PEL (TWA) (mg/m³)	Not Classifiable as a Human Carcinogen  15 mg/m³ (total dust)	
USA IDLH	US IDLH (mg/m³)	5000 mg/m <sup>3</sup>	
Alberta	OEL TWA (mg/m³)	10 mg/m³	
British Columbia	OEL TWA (mg/m²)	10 mg/m³ (total dust)	
British Columbia	OLL TWA (mg/m )	3 mg/m³ (respirable fraction)	
Manitoba	OEL TWA (mg/m³)	10 mg/m³	
New Brunswick	OEL TWA (mg/m³)	10 mg/m³	
Newfoundland & Labrador	OEL TWA (mg/m³)	10 mg/m³	
Nova Scotia	OEL TWA (mg/m³)	10 mg/m³	
Nunavut	OEL STEL (mg/m³)	20 mg/m³	
Nunavut	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>	
Northwest Territories	OEL STEL (mg/m³)	20 mg/m <sup>3</sup>	
Northwest Territories	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>	
Ontario	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>	
Prince Edward Island	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>	
Québec	VEMP (mg/m³)	10 mg/m³ (containing no Asbestos and <1% Crystalline	
•	, ,	silica-total dust)	
Saskatchewan	OEL STEL (mg/m³)	20 mg/m <sup>3</sup>	
Saskatchewan	OEL TWA (mg/m³)	10 mg/m <sup>3</sup>	
Yukon	OEL STEL (mg/m³)	20 mg/m <sup>3</sup>	
Yukon	OEL TWA (mg/m³)	30 mppcf	
		10 mg/m³	



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#### **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 goggles. Protective clothing.







Materials for Protective Clothing: Chemically resistant materials and fabrics.

**Hand Protection:** Wear protective gloves. **Eye 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.

**Environmental Exposure Controls:** Avoid release to the environment.

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

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

#### **Information on Basic Physical and Chemical Properties**

**Physical State** Paste **Appearance** White paste Odor Characteristic **Odor Threshold** Not available pН Not available Not available **Evaporation Rate Melting Point** Not available **Freezing Point** Not available **Boiling Point** Not available

Flash Point :  $> 200 \,^{\circ}\text{C} \,(> 392 \,^{\circ}\text{F}) \,\text{Closed Cup}$ 

**Auto-ignition Temperature** Not available **Decomposition Temperature** Not available Not available Flammability (solid, gas) **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 **Specific Gravity** 1.4 g/cm<sup>3</sup> at 23 °C Solubility Not available **Partition Coefficient: N-Octanol/Water** Not available

Viscosity : 4800 mPa.s at 23 °C



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

**Reactivity:** Hazardous reactions will not occur under normal conditions. High temperatures, water, oxidizers, and acids may cause a

hazardous reaction.

Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

<u>Possibility of Hazardous Reactions</u>: Hazardous polymerization will not occur.

Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials.

Incompatible Materials: Strong acids, strong bases, strong oxidizers. Alkalis. Peroxides. Fluorinated compounds. Moisture.

<u>Hazardous Decomposition Products</u>: Under normal conditions of storage and use, hazardous decomposition products should not

be produced.

#### **SECTION 11: TOXICOLOGICAL INFORMATION**

#### 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: Not classified

**Eye Damage/Irritation:** Causes serious eye irritation. **Respiratory or Skin Sensitization:** Not classified

Germ Cell Mutagenicity: Not classified

Carcinogenicity: Not classified.

Specific Target Organ Toxicity (Repeated Exposure): May cause damage to organs through prolonged or repeated exposure.

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Aspiration Hazard: Not classified

<u>Information on Toxicological Effects - Ingredient(s)</u>

LD50 and LC50 Data:

Polypropylene glycol (25322-69-4)		
LD50 Oral Rat	3750 mg/kg	
Carbonic acid, calcium salt (1:1) (471-34-1)		
LD50 Oral Rat	6450 mg/kg	
Silane, ethenyltrimethoxy- (2768-02-7)		
LD50 Oral Rat	7340 μl/kg	
LC50 Inhalation Rat	11 mg/l/4h	
Titanium dioxide (13463-67-7)		
LD50 Oral Rat	> 10000 mg/kg	
Glyceryl polypropylene glycol triether (25791-96-2)		
LD50 Oral Rat	> 64 ml/kg	
LD50 Dermal Rabbit	> 20 ml/kg	
Fatty acids, C16-18 (67701-03-5)		
LD50 Oral Rat	> 5000 mg/kg	
LD50 Dermal Rabbit	> 2000 mg/kg	
LC50 Inhalation Rat	> 0.16 mg/l/4h	
Polypropylene glycol monobutyl ether (9003-13-8)		
LD50 Oral Rat	300 - 2000	
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LD50 Dermal Rabbit	13340 mg/kg		
Diisononyl 1,2-cyclohexanedicarboxylate (166412-78-8)			
LD50 Oral Rat	> 2000 mg/kg		
LD50 Dermal Rat	> 2000 mg/kg		
Distannoxane, 1,3-bis(acetyloxy)-1,1,3,3-tetrabutyl- (5967-09-9)			
ATE US/CA (oral)	500.00 mg/kg body weight		
ATE US/CA (dermal)	1,100.00 mg/kg body weight		
ATE US/CA (dust, mist)	1.50 mg/l/4h		
Propanedioic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxypho	Propanedioic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butyl-, bis(1,2,2,6,6-pentamethyl-4-piperidinyl) ester		
(63843-89-0)			
LD50 Oral Rat	al Rat 1500 mg/kg		
C.I. Pigment Blue 29 (57455-37-5)			
LD50 Oral Rat	> 2000 mg/kg		
Titanium dioxide (13463-67-7)			
IARC Group	2B		
OSHA Hazard Communication Carcinogen List	In OSHA Hazard Communication Carcinogen list.		

### SECTION 12: ECOLOGICAL INFORMATION

#### Toxicity

Ecology - General: Not classified.

Fatty acids, C16-18 (67701-03-5)	
LC50 Fish 1	> 10000 mg/l
EC50 Daphnia 1	> 4.8 mg/l
NOEC Chronic Algae	> 0.9 mg/l

#### Persistence and Degradability

Gorilla Paintable Sealant White (Paintable Silicone Sealant)	
Persistence and Degradability	Not established.

#### **Bioaccumulative Potential**

Gorilla Paintable Sealant White (Paintable Silicone Sealant)		
Bioaccumulative Potential Not established.		
Carbonic acid, calcium salt (1:1) (471-34-1)		
BCF Fish 1	(no bioaccumulation)	

Mobility in Soil Not available

**Other Adverse Effects** 

Other Information: Avoid release to the environment.

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

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

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

**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.

In Accordance with DOT Not regulated for transport Not regulated for transport Not regulated for transport



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**In Accordance with IATA** Not regulated for transport In Accordance with TDG Not regulated for transport

## **SECTION 15: REGULATORY INFORMATION**

115	Fed	eral	Regu	ılati	ons
U3	reu	cı aı	NEST	aiati	UIIS

Gorilla Paintable Sealant White (Paintable Silicone Sealant)			
SARA Section 311/312 Hazard Classes	Immediate (acute) health hazard		
	Delayed (chronic) health hazard		
Polypropylene glycol (25322-69-4)			
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		
	Inventory Update Reporting Rule, i.e, Partial Updating of the TSCA		
	Inventory Data Base Production and Site Reports (40 CFR 710(C))		
Poly[oxy(methyl-1,2-ethanediyl)], .alpha[[[3-(trimethoxysily	l)propyl]amino]carbonyl]omega[[[[3-		
(trimethoxysilyl)propyl]amino]carbonyl]oxy]- (216597-12-5) Listed on the United States TSCA (Toxic Substances Control Act	linventory		
EPA TSCA Regulatory Flag	P - P - indicates a commenced PMN substance		
LFA 13CA Regulatory Flag	XU - XU - indicates a substance exempt from reporting under the		
	Inventory Update Reporting Rule, i.e, Partial Updating of the TSCA		
	Inventory Data Base Production and Site Reports (40 CFR 710(C))		
Limestone (1317-65-3)			
Listed on the United States TSCA (Toxic Substances Control Act	\ inventory		
Carbonic acid, calcium salt (1:1) (471-34-1)	, inventory		
Listed on the United States TSCA (Toxic Substances Control Act	linvontory		
*	) inventory		
Dimethyl silicone polymer with silica (67762-90-7)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
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		
	Inventory Update Reporting Rule, i.e, Partial Updating of the TSCA		
Inventory Data Base Production and Site Reports (40 CFR 710(C))  Silane, ethenyltrimethoxy- (2768-02-7)			
Listed on the United States TSCA (Toxic Substances Control Act	linventory		
	) inventory		
Titanium dioxide (13463-67-7)	No. contains		
Listed on the United States TSCA (Toxic Substances Control Act	inventory		
Glyceryl polypropylene glycol triether (25791-96-2)			
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		
	Inventory Update Reporting Rule, i.e, Partial Updating of the TSCA		
	Inventory Data Base Production and Site Reports (40 CFR 710(C))		
	1-Propanamine, 3-(trimethoxysilyl)- (13822-56-5)		
Listed on the United States TSCA (Toxic Substances Control Act	) inventory		
Fatty acids, C14-18 and C16-18-unsaturated (67701-06-8)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
Fatty acids, C16-18 (67701-03-5)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			

Polypropylene glycol monobutyl ether (9003-13-8)



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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 Inventory Update Reporting Rule, i.e, Partial Updating of the TSCA Inventory Data Base Production and Site Reports (40 CFR 710(C))		
Ethanediamide, N-(2-ethoxyphenyl)-N'-(2-ethylp	henyl)- (23949-66-8)		
Listed on the United States TSCA (Toxic Substance	es Control Act) inventory		
Distannoxane, 1,3-bis(acetyloxy)-1,1,3,3-tetrabutyl- (5967-09-9)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
Propanedioic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butyl-, bis(1,2,2,6,6-pentamethyl-4-piperidinyl) ester (63843-89-0)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
C.I. Pigment Blue 29 (57455-37-5)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			
Hexanoic acid, 2-ethyl-, bismuth(3+) salt (67874-71-9)			

#### **US State Regulations**

Titanium dioxide (13463-67-7)	
U.S California - Proposition 65 - Carcinogens List	The product does not present an inhalation hazard. This is
	because the TiO2 is inextricably bound in the polymeric matrix of
	the sealant and cannot be inhaled.
Limestone (1317-65-3)	
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	
Titanium dioxide (13463-67-7)	
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	

#### **Canadian Regulations**

Olypropylene glycol (25322-69-4)	
isted on the Canadian DSL (Domestic Substances List)	

# Poly[oxy(methyl-1,2-ethanediyl)], . alpha.-[[[3-(trimethoxysilyl)propyl]amino] carbonyl]-.omega.-[[[[3-(trimethoxysilyl)propyl]amino]] carbonyllamino[[[3-(trimethoxysilyl)propyl]] carbonyllamino[[3-(trimethoxysilyl)propyl]] carbonyllamino[[3-(trimethoxysilyl)propyllamino[[3-(trimethoxysilyl)propyllamino[[3-(trimethoxysilyl)propyllamino[[3-(trimethoxysilyl)propyllamino[[3-(trimethoxysilyl)propyllamino[[3-(trimethoxysilyl]propyllamino[[3-(trimethoxysilyl]propyllamino[[3-(trimethoxysily

#### (trimethoxysilyl)propyl]amino]carbonyl]oxy]- (216597-12-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Listed on the Canadian DSL (Domestic Substances List)

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

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

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

Listed on the Canadian DSL (Domestic Substances List)

#### Dimethyl silicone polymer with silica (67762-90-7)

Listed on the Canadian DSL (Domestic Substances List)

#### Silane, ethenyltrimethoxy- (2768-02-7)

Listed on the Canadian DSL (Domestic Substances List)

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

Listed on the Canadian DSL (Domestic Substances List)



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#### Glyceryl polypropylene glycol triether (25791-96-2)

Listed on the Canadian DSL (Domestic Substances List)

#### 1-Propanamine, 3-(trimethoxysilyl)- (13822-56-5)

Listed on the Canadian DSL (Domestic Substances List)

#### Fatty acids, C14-18 and C16-18-unsaturated (67701-06-8)

Listed on the Canadian DSL (Domestic Substances List)

#### Fatty acids, C16-18 (67701-03-5)

Listed on the Canadian DSL (Domestic Substances List)

#### Polypropylene glycol monobutyl ether (9003-13-8)

Listed on the Canadian DSL (Domestic Substances List)

#### Ethanediamide, N-(2-ethoxyphenyl)-N'-(2-ethylphenyl)- (23949-66-8)

Listed on the Canadian DSL (Domestic Substances List)

#### Distannoxane, 1,3-bis(acetyloxy)-1,1,3,3-tetrabutyl- (5967-09-9)

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

# Propanedioic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]butyl-, bis(1,2,2,6,6-pentamethyl-4-piperidinyl) ester (63843-89-0)

Listed on the Canadian DSL (Domestic Substances List)

#### C.I. Pigment Blue 29 (57455-37-5)

Listed on the Canadian DSL (Domestic Substances List)

#### Hexanoic acid, 2-ethyl-, bismuth(3+) salt (67874-71-9)

Listed on the Canadian DSL (Domestic Substances List)

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

**Revision Date** 

: 01/22/2020

**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).

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

Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Inhalation:vapor)	Acute toxicity (inhalation:vapor) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3
Carc. 2	Carcinogenicity Category 2
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. 3	Flammable liquids Category 3
Repr. 2	Reproductive toxicity Category 2
Skin Corr. 1B	Skin corrosion/irritation Category 1B
Skin Irrit. 2	Skin corrosion/irritation Category 2
STOT RE 1	Specific target organ toxicity (repeated exposure) Category 1
STOT RE 2	Specific target organ toxicity (repeated exposure) Category 2



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H226	Flammable liquid and vapor
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
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
H410	Very toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

#### **HMIS**

HEALTH	2
FLAMMABILITY	1
PHYSICAL HAZARD	0

The information presented in this Safety Data Sheet was prepared by qualified personnel and to the best of our knowledge is true and accurate. The information and recommendations are furnished for this product with the understanding that the purchaser will independently determine the suitability of the product for this purpose. This data does not constitute a warranty, expressed or implied, statutory or otherwise, nor is it representation for which The Gorilla Glue Company assumes legal responsibility. The data is submitted for the user's information and consideration only. Any use of this product must be determined by the user to be in accordance with applicable federal, state, provincial and local laws and regulations.

Gorilla Glue NA GHS SDS 2015