



# Waterproof Patch & Seal Liquid (Black)

## 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: 05/13/2020

Version: 1.1

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### SECTION 1: IDENTIFICATION

#### 1.1. Product Identifier

**Product Form:** Mixture

**Product Name:** Waterproof Patch & Seal Liquid (Black)

#### 1.2. Intended Use of the Product

Liquid rubber product.

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

##### Company

The Gorilla Glue Company

2101 E. Kemper Road

Cincinnati, OH 45241

513-271-3300

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

#### 1.4. Emergency Telephone Number

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

### SECTION 2: HAZARDS IDENTIFICATION

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

##### GHS-US/CA Classification

Eye Irrit. 2A H319

Skin Sens. 1 H317

Repr. 1B H360

Repr. 2 H361

STOT RE 2 H373

Aquatic Acute 3 H402

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)** :



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

Danger

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

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H360 - May damage fertility or the unborn child.

H361 - Suspected of damaging fertility or the unborn child

H373 - May cause damage to organs through prolonged or repeated exposure.

H402 - Harmful to aquatic life.

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.

P260 - Do not breathe mist, spray, vapors.

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

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contact lenses, if present and easy to do. Continue rinsing.  
P308+P313 - If exposed or concerned: Get medical advice/attention.  
P314 - Get medical advice/attention if you feel unwell.  
P321 - Specific treatment (see section 4 on this SDS).  
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.  
P337+P313 - If eye irritation persists: 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                                            | Synonyms                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Product Identifier   | % *       | GHS Ingredient Classification                                                          |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------|----------------------------------------------------------------------------------------|
| Limestone                                       | Chalk / Limestone (A noncombustible solid characteristic of sedimentary rock. It consists primarily of calcium carbonate.) / Natural calcium carbonate / Marble / Calcium carbonate / Limestone (sedimentary rock) / Calcite / Limestone ground / Acetate, 4-methyl-2-propyl-2H-tetrahydropyran-4-yl / Ground limestone                                                                                                                                                                                                                                                              | (CAS-No.) 1317-65-3  | 7 - 13    | Not classified                                                                         |
| N-[3-(Trimethoxysilyl)propyl]-1,2-ethanediamine | Ethane-1,2-diamine, N-[3-(trimethoxysilyl)propyl]- / 1,2-Ethanediamine, N-[3-(trimethoxysilyl)propyl]- / Ethylenediamine, N-(3-(trimethoxysilyl)propyl)- / N-(3-(Trimethoxysilyl)propyl)ethylenediamine / Ethylenediamine, N-[3-(trimethoxysilyl)propyl]- / 1,2-Ethylenediamine, N-[3-(trimethoxysilyl)propyl]- / 1,2-Ethanediamine, N-(3-(trimethoxysilyl)propyl)- / 1,2-Ethanediamine, N1-[3-(trimethoxysilyl)propyl]- / 3-(2-Aminoethylamino)propyltrimethoxysilane / Z 6020 / N1-[3-(Trimethoxysilyl)prop-1-yl]ethane-1,2-diamine / n-[3-(Trimethoxysilyl)propyl]ethylenediamine | (CAS-No.) 1760-24-3  | 1 - 5     | Acute Tox. 4<br>(Inhalation:dust,mist), H332<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317 |
| Silane, ethenyltrimethoxy-                      | Ethenyltrimethoxysilane / Silane, trimethoxyvinyl- / Vinyltrimethoxysilane / Trimethoxyvinylsilane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | (CAS-No.) 2768-02-7  | 1 - 5     | Flam. Liq. 3, H226<br>Acute Tox. 4 (Inhalation:vapor), H332<br>STOT RE 2, H373         |
| Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate | Decanedioic acid, bis(1,2,2,6,6-pentamethyl-4-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | (CAS-No.) 41556-26-7 | 0.5 – 1.5 | Flam. Liq. 4, H227<br>Skin Sens. 1, H317                                               |

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|                                                                    |                                                                                                                                                                                                                                                                                                                                                   |                       |           |                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                    | piperidinyl) ester /<br>Decanedioic acid, 1,10-bis(1,2,2,6,6-pentamethyl-4-piperidinyl) ester /<br>Bis(1,2,2,6,6-pentamethyl-4-piperidinyl) sebacate /<br>Bis(1,2,2,6,6-pentamethyl-4-piperidinyl) decanedioate /<br>Bis(1,2,2,6,6-pentamethyl-4-piperidinyl)sebacate                                                                             |                       |           | Repr. 2, H361<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410                                                                                                                                                                                |
| Carbon black                                                       | C.I. 77266 / C.I. Pigment Black 6 / C.I. Pigment Black 7 /<br>Carbon blacks / Lampblack /<br>CI 77266 / Vegetable carbon /<br>Microjet Black CW / Pigment Black 7 / Coal soot / Coal soots / Channel black / Bonjet Black CW / D and C Black No. 4                                                                                                | (CAS-No.) 1333-86-4   | 0.5 – 1.5 | Comb. Dust                                                                                                                                                                                                                                       |
| Silica, amorphous, fumed, crystalline-free                         | Colloidal silica / Silica, amorphous, fumed /<br>Pyrogenic colloidal silica /<br>Synthetic amorphous silica /<br>Pyrogenic, fumed, amorphous silica / Silica, amorphous, crystalline-free / SILICA /<br>Aquaflil / Amorphous silicon dioxide / Silica, amorphous, fumed, crystalline free /<br>Fumed silica                                       | (CAS-No.) 112945-52-5 | 0.1 - 1   | Not classified                                                                                                                                                                                                                                   |
| Tin, dibutylbis(2,4-pentanedionato-O,O')-, (OC-6-11)-              | Dibutylbis(pentane-2,4-dionato-O,O')tin / Dibutyl bis(2,4-pentanedionate)tin /<br>Tin, dibutylbis(2,4-pentanedionato-O,O')- / Tin, dibutylbis(2,4-pentanedionato-.kappa.O.,.kappa.O')-, (OC-6-11)- / Tin, dibutylbis(2,4-pentanedionato-.kappa.O2.,.kappa.O4)-, (OC-6-11)- / Dibutyltin bis(2,4-pentanedionate) / Dibutyltin bis(acetylacetonate) | (CAS-No.) 22673-19-4  | 0.1 - 1   | Flam. Liq. 4, H227<br>Acute Tox. 4 (Oral), H302<br>Skin Irrit. 2, H315<br>Eye Irrit. 2A, H319<br>Skin Sens. 1, H317<br>Muta. 2, H341<br>Repr. 1B, H360<br>STOT SE 1, H370<br>STOT RE 1, H372<br>Aquatic Acute 2, H401<br>Aquatic Chronic 2, H411 |
| Decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester | Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate / Decanedioic acid, 1-methyl 10-(1,2,2,6,6-pentamethyl-4-piperidinyl) ester / Methyl 1,2,2,6,6-pentamethylpiperidin-4-yl decanedioate / Methyl (1,2,2,6,6-Pentamethyl-4-Piperidyl)sebacate                                                                                                      | (CAS-No.) 82919-37-7  | 0.1 - 1   | Skin Sens. 1, H317<br>Repr. 2, H361<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410                                                                                                                                                          |
| Methanol                                                           | Methyl alcohol / Carbinol /<br>Methyl hydroxide / Wood alcohol / METHYL ALCOHOL                                                                                                                                                                                                                                                                   | (CAS-No.) 67-56-1     | < 0.1     | Flam. Liq. 2, H225<br>Acute Tox. 3 (Oral), H301<br>Acute Tox. 3 (Dermal), H311<br>Acute Tox. 3 (Inhalation:vapor), H331<br>STOT SE 1, H370                                                                                                       |
| Quartz                                                             | Quartz (SiO2) / Silica, crystalline, quartz / Crystalline silica, quartz / .alpha.-Quartz /<br>Silica, crystalline, .alpha.-quartz / QUARTZ / Crystalline silica in the form of quartz /                                                                                                                                                          | (CAS-No.) 14808-60-7  | < 0.1     | Carc. 1A, H350<br>STOT SE 3, H335<br>STOT RE 1, H372                                                                                                                                                                                             |

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|  |                                                                                                                                                                                                                                              |  |  |  |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
|  | Quartz, silica / Quartz (respirable fraction) / Silica dust / Silica, crystalline- .alpha.quartz / Silica, .alpha.- quartz / Silicon dioxide / Silica, quartz / Silica, crystalline / Quartz (crystalline silica) / Silica dust, crystalline |  |  |  |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|

Full text of H-phrases: see section 16

\*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%).

\*\* 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.

## 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:** Immediately drench affected area with water for at least 15 minutes. Remove contaminated clothing. Obtain medical attention if irritation/rash develops or persists. If exposed or concerned: Get medical advice/attention.

**Eye Contact:** Immediately rinse 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.

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

**General:** May cause damage to organs through prolonged or repeated exposure. Skin sensitization. Causes serious eye irritation. May damage fertility. May damage the unborn child.

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

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

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

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

**Chronic Symptoms:** May cause damage to organs through prolonged or repeated exposure. May damage fertility or the unborn child. This product contains carbon black, and is black is not expected to be released and bioavailable. If product is dried, processed, and dust is released carbon black particles may become inhalable. If dust is inhaled this product is suspected of causing cancer.

### 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:** Reacts with water and moisture in air liberating methanol.

### 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>). Aldehydes. Oxides of silicone. Formaldehyde. Formaldehyd is a potential carcinogen and can act as a potential skin and respiratory sensitizer. Formaldehyde can also cause respiratory and eye irritation.

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

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### 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 vapor, mist or spray.

#### 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 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. 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:** Reacts with water and moisture in air liberating methanol. This product contains carbon black bound in the matrix of the product. Under normal conditions of use carbon black is not expected to be released and bioavailable. If product is dried, processed, and dust is released carbon black particles may become inhalable. If dust is inhaled this product is suspected of causing cancer.

**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 contact with skin, eyes and clothing. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe mist, spray, vapors.

**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:** Oxidizers. Amines. Water. Halogens.

### 7.3. Specific End Use(s)

Liquid rubber product.

## 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.

| Silane, ethenyltrimethoxy- (2768-02-7) |                               |                                                                                      |
|----------------------------------------|-------------------------------|--------------------------------------------------------------------------------------|
| Ontario                                | OEL STEL (mg/m <sup>3</sup> ) | 60 mg/m <sup>3</sup>                                                                 |
| Ontario                                | OEL STEL (ppm)                | 10 ppm                                                                               |
| Methanol (67-56-1)                     |                               |                                                                                      |
| USA ACGIH                              | ACGIH TWA (ppm)               | 200 ppm                                                                              |
| USA ACGIH                              | ACGIH STEL (ppm)              | 250 ppm                                                                              |
| USA ACGIH                              | ACGIH chemical category       | Skin - potential significant contribution to overall exposure by the cutaneous route |

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|                                    |                                       |                                                                                                               |
|------------------------------------|---------------------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>USA ACGIH</b>                   | Biological Exposure Indices (BEI)     | 15 mg/l Parameter: Methanol - Medium: urine - Sampling time: end of shift (background, nonspecific)           |
| <b>USA OSHA</b>                    | OSHA PEL (TWA) (mg/m <sup>3</sup> )   | 260 mg/m <sup>3</sup>                                                                                         |
| <b>USA OSHA</b>                    | OSHA PEL (TWA) (ppm)                  | 200 ppm                                                                                                       |
| <b>USA NIOSH</b>                   | NIOSH REL (TWA) (mg/m <sup>3</sup> )  | 260 mg/m <sup>3</sup>                                                                                         |
| <b>USA NIOSH</b>                   | NIOSH REL (TWA) (ppm)                 | 200 ppm                                                                                                       |
| <b>USA NIOSH</b>                   | NIOSH REL (STEL) (mg/m <sup>3</sup> ) | 325 mg/m <sup>3</sup>                                                                                         |
| <b>USA NIOSH</b>                   | NIOSH REL (STEL) (ppm)                | 250 ppm                                                                                                       |
| <b>USA IDLH</b>                    | US IDLH (ppm)                         | 6000 ppm                                                                                                      |
| <b>Alberta</b>                     | OEL STEL (mg/m <sup>3</sup> )         | 328 mg/m <sup>3</sup>                                                                                         |
| <b>Alberta</b>                     | OEL STEL (ppm)                        | 250 ppm                                                                                                       |
| <b>Alberta</b>                     | OEL TWA (mg/m <sup>3</sup> )          | 262 mg/m <sup>3</sup>                                                                                         |
| <b>Alberta</b>                     | OEL TWA (ppm)                         | 200 ppm                                                                                                       |
| <b>British Columbia</b>            | OEL STEL (ppm)                        | 250 ppm                                                                                                       |
| <b>British Columbia</b>            | OEL TWA (ppm)                         | 200 ppm                                                                                                       |
| <b>Manitoba</b>                    | OEL STEL (ppm)                        | 250 ppm                                                                                                       |
| <b>Manitoba</b>                    | OEL TWA (ppm)                         | 200 ppm                                                                                                       |
| <b>New Brunswick</b>               | OEL STEL (mg/m <sup>3</sup> )         | 328 mg/m <sup>3</sup>                                                                                         |
| <b>New Brunswick</b>               | OEL STEL (ppm)                        | 250 ppm                                                                                                       |
| <b>New Brunswick</b>               | OEL TWA (mg/m <sup>3</sup> )          | 262 mg/m <sup>3</sup>                                                                                         |
| <b>New Brunswick</b>               | OEL TWA (ppm)                         | 200 ppm                                                                                                       |
| <b>Newfoundland &amp; Labrador</b> | OEL STEL (ppm)                        | 250 ppm                                                                                                       |
| <b>Newfoundland &amp; Labrador</b> | OEL TWA (ppm)                         | 200 ppm                                                                                                       |
| <b>Nova Scotia</b>                 | OEL STEL (ppm)                        | 250 ppm                                                                                                       |
| <b>Nova Scotia</b>                 | OEL TWA (ppm)                         | 200 ppm                                                                                                       |
| <b>Nunavut</b>                     | OEL STEL (ppm)                        | 250 ppm                                                                                                       |
| <b>Nunavut</b>                     | OEL TWA (ppm)                         | 200 ppm                                                                                                       |
| <b>Northwest Territories</b>       | OEL STEL (ppm)                        | 250 ppm                                                                                                       |
| <b>Northwest Territories</b>       | OEL TWA (ppm)                         | 200 ppm                                                                                                       |
| <b>Ontario</b>                     | OEL STEL (ppm)                        | 250 ppm                                                                                                       |
| <b>Ontario</b>                     | OEL TWA (ppm)                         | 200 ppm                                                                                                       |
| <b>Prince Edward Island</b>        | OEL STEL (ppm)                        | 250 ppm                                                                                                       |
| <b>Prince Edward Island</b>        | OEL TWA (ppm)                         | 200 ppm                                                                                                       |
| <b>Québec</b>                      | VECD (mg/m <sup>3</sup> )             | 328 mg/m <sup>3</sup>                                                                                         |
| <b>Québec</b>                      | VECD (ppm)                            | 250 ppm                                                                                                       |
| <b>Québec</b>                      | VEMP (mg/m <sup>3</sup> )             | 262 mg/m <sup>3</sup>                                                                                         |
| <b>Québec</b>                      | VEMP (ppm)                            | 200 ppm                                                                                                       |
| <b>Saskatchewan</b>                | OEL STEL (ppm)                        | 250 ppm                                                                                                       |
| <b>Saskatchewan</b>                | OEL TWA (ppm)                         | 200 ppm                                                                                                       |
| <b>Yukon</b>                       | OEL STEL (mg/m <sup>3</sup> )         | 310 mg/m <sup>3</sup>                                                                                         |
| <b>Yukon</b>                       | OEL STEL (ppm)                        | 250 ppm                                                                                                       |
| <b>Yukon</b>                       | OEL TWA (mg/m <sup>3</sup> )          | 260 mg/m <sup>3</sup>                                                                                         |
| <b>Yukon</b>                       | OEL TWA (ppm)                         | 200 ppm                                                                                                       |
| <b>Carbon black (1333-86-4)</b>    |                                       |                                                                                                               |
| <b>USA ACGIH</b>                   | ACGIH TWA (mg/m <sup>3</sup> )        | 3 mg/m <sup>3</sup> (inhalable particulate matter)                                                            |
| <b>USA ACGIH</b>                   | ACGIH chemical category               | Confirmed Animal Carcinogen with Unknown Relevance to Humans                                                  |
| <b>USA OSHA</b>                    | OSHA PEL (TWA) (mg/m <sup>3</sup> )   | 3.5 mg/m <sup>3</sup>                                                                                         |
| <b>USA NIOSH</b>                   | NIOSH REL (TWA) (mg/m <sup>3</sup> )  | 3.5 mg/m <sup>3</sup><br>0.1 mg/m <sup>3</sup> (Carbon black in presence of Polycyclic aromatic hydrocarbons) |
| <b>USA IDLH</b>                    | US IDLH (mg/m <sup>3</sup> )          | 1750 mg/m <sup>3</sup>                                                                                        |

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|                                    |                               |                                                    |
|------------------------------------|-------------------------------|----------------------------------------------------|
| <b>Alberta</b>                     | OEL TWA (mg/m <sup>3</sup> )  | 3.5 mg/m <sup>3</sup>                              |
| <b>British Columbia</b>            | OEL TWA (mg/m <sup>3</sup> )  | 3 mg/m <sup>3</sup> (inhalable)                    |
| <b>Manitoba</b>                    | OEL TWA (mg/m <sup>3</sup> )  | 3 mg/m <sup>3</sup> (inhalable particulate matter) |
| <b>New Brunswick</b>               | OEL TWA (mg/m <sup>3</sup> )  | 3.5 mg/m <sup>3</sup>                              |
| <b>Newfoundland &amp; Labrador</b> | OEL TWA (mg/m <sup>3</sup> )  | 3 mg/m <sup>3</sup> (inhalable particulate matter) |
| <b>Nova Scotia</b>                 | OEL TWA (mg/m <sup>3</sup> )  | 3 mg/m <sup>3</sup> (inhalable particulate matter) |
| <b>Nunavut</b>                     | OEL STEL (mg/m <sup>3</sup> ) | 7 mg/m <sup>3</sup>                                |
| <b>Nunavut</b>                     | OEL TWA (mg/m <sup>3</sup> )  | 3.5 mg/m <sup>3</sup>                              |
| <b>Northwest Territories</b>       | OEL STEL (mg/m <sup>3</sup> ) | 7 mg/m <sup>3</sup>                                |
| <b>Northwest Territories</b>       | OEL TWA (mg/m <sup>3</sup> )  | 3.5 mg/m <sup>3</sup>                              |
| <b>Ontario</b>                     | OEL TWA (mg/m <sup>3</sup> )  | 3 mg/m <sup>3</sup> (inhalable)                    |
| <b>Prince Edward Island</b>        | OEL TWA (mg/m <sup>3</sup> )  | 3 mg/m <sup>3</sup> (inhalable particulate matter) |
| <b>Québec</b>                      | VEMP (mg/m <sup>3</sup> )     | 3.5 mg/m <sup>3</sup>                              |
| <b>Saskatchewan</b>                | OEL STEL (mg/m <sup>3</sup> ) | 7 mg/m <sup>3</sup>                                |
| <b>Saskatchewan</b>                | OEL TWA (mg/m <sup>3</sup> )  | 3.5 mg/m <sup>3</sup>                              |
| <b>Yukon</b>                       | OEL STEL (mg/m <sup>3</sup> ) | 7 mg/m <sup>3</sup>                                |
| <b>Yukon</b>                       | OEL TWA (mg/m <sup>3</sup> )  | 3.5 mg/m <sup>3</sup>                              |

|                              |                                      |                                                                                                |
|------------------------------|--------------------------------------|------------------------------------------------------------------------------------------------|
| <b>Limestone (1317-65-3)</b> |                                      |                                                                                                |
| <b>USA OSHA</b>              | OSHA PEL (TWA) (mg/m <sup>3</sup> )  | 15 mg/m <sup>3</sup> (total dust)<br>5 mg/m <sup>3</sup> (respirable fraction)                 |
| <b>USA NIOSH</b>             | NIOSH REL (TWA) (mg/m <sup>3</sup> ) | 10 mg/m <sup>3</sup> (total dust)<br>5 mg/m <sup>3</sup> (respirable dust)                     |
| <b>Alberta</b>               | OEL TWA (mg/m <sup>3</sup> )         | 10 mg/m <sup>3</sup>                                                                           |
| <b>British Columbia</b>      | OEL STEL (mg/m <sup>3</sup> )        | 20 mg/m <sup>3</sup> (total)                                                                   |
| <b>British Columbia</b>      | OEL TWA (mg/m <sup>3</sup> )         | 10 mg/m <sup>3</sup> (total dust)<br>3 mg/m <sup>3</sup> (respirable fraction)                 |
| <b>New Brunswick</b>         | OEL TWA (mg/m <sup>3</sup> )         | 10 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica)    |
| <b>Nunavut</b>               | OEL STEL (mg/m <sup>3</sup> )        | 20 mg/m <sup>3</sup>                                                                           |
| <b>Nunavut</b>               | OEL TWA (mg/m <sup>3</sup> )         | 10 mg/m <sup>3</sup>                                                                           |
| <b>Northwest Territories</b> | OEL STEL (mg/m <sup>3</sup> )        | 20 mg/m <sup>3</sup>                                                                           |
| <b>Northwest Territories</b> | OEL TWA (mg/m <sup>3</sup> )         | 10 mg/m <sup>3</sup>                                                                           |
| <b>Québec</b>                | VEMP (mg/m <sup>3</sup> )            | 10 mg/m <sup>3</sup> (Limestone, containing no Asbestos and <1% Crystalline silica-total dust) |
| <b>Saskatchewan</b>          | OEL STEL (mg/m <sup>3</sup> )        | 20 mg/m <sup>3</sup>                                                                           |
| <b>Saskatchewan</b>          | OEL TWA (mg/m <sup>3</sup> )         | 10 mg/m <sup>3</sup>                                                                           |
| <b>Yukon</b>                 | OEL STEL (mg/m <sup>3</sup> )        | 20 mg/m <sup>3</sup>                                                                           |
| <b>Yukon</b>                 | OEL TWA (mg/m <sup>3</sup> )         | 30 mppcf<br>10 mg/m <sup>3</sup>                                                               |

|                                    |                                      |                                                                     |
|------------------------------------|--------------------------------------|---------------------------------------------------------------------|
| <b>Quartz (14808-60-7)</b>         |                                      |                                                                     |
| <b>USA ACGIH</b>                   | ACGIH TWA (mg/m <sup>3</sup> )       | 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) (mg/m <sup>3</sup> )  | 50 µg/m <sup>3</sup> (Respirable crystalline silica)                |
| <b>USA NIOSH</b>                   | NIOSH REL (TWA) (mg/m <sup>3</sup> ) | 0.05 mg/m <sup>3</sup> (respirable dust)                            |
| <b>USA IDLH</b>                    | US IDLH (mg/m <sup>3</sup> )         | 50 mg/m <sup>3</sup> (respirable dust)                              |
| <b>Alberta</b>                     | OEL TWA (mg/m <sup>3</sup> )         | 0.025 mg/m <sup>3</sup> (respirable particulate)                    |
| <b>British Columbia</b>            | OEL TWA (mg/m <sup>3</sup> )         | 0.025 mg/m <sup>3</sup> (respirable)                                |
| <b>Manitoba</b>                    | OEL TWA (mg/m <sup>3</sup> )         | 0.025 mg/m <sup>3</sup> (respirable particulate matter)             |
| <b>New Brunswick</b>               | OEL TWA (mg/m <sup>3</sup> )         | 0.1 mg/m <sup>3</sup> (respirable fraction)                         |
| <b>Newfoundland &amp; Labrador</b> | OEL TWA (mg/m <sup>3</sup> )         | 0.025 mg/m <sup>3</sup> (respirable particulate matter)             |
| <b>Nova Scotia</b>                 | OEL TWA (mg/m <sup>3</sup> )         | 0.025 mg/m <sup>3</sup> (respirable particulate matter)             |
| <b>Nunavut</b>                     | OEL TWA (mg/m <sup>3</sup> )         | 0.05 mg/m <sup>3</sup> (respirable fraction (Silica - crystalline)) |

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|                              |                              |                                                                                           |
|------------------------------|------------------------------|-------------------------------------------------------------------------------------------|
| <b>Northwest Territories</b> | OEL TWA (mg/m <sup>3</sup> ) | 0.05 mg/m <sup>3</sup> (respirable fraction (Silica - crystalline))                       |
| <b>Ontario</b>               | OEL TWA (mg/m <sup>3</sup> ) | 0.1 mg/m <sup>3</sup> (designated substances regulation-respirable (Silica, crystalline)) |
| <b>Prince Edward Island</b>  | OEL TWA (mg/m <sup>3</sup> ) | 0.025 mg/m <sup>3</sup> (respirable particulate matter)                                   |
| <b>Québec</b>                | VEMP (mg/m <sup>3</sup> )    | 0.1 mg/m <sup>3</sup> (respirable dust)                                                   |
| <b>Saskatchewan</b>          | OEL TWA (mg/m <sup>3</sup> ) | 0.05 mg/m <sup>3</sup> (respirable fraction (Silica - crystalline (Trydimite removed)))   |
| <b>Yukon</b>                 | OEL TWA (mg/m <sup>3</sup> ) | 300 particle/mL (Silica - Quartz, crystalline)                                            |

## 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.



**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

|                                               |                  |
|-----------------------------------------------|------------------|
| <b>Physical State</b>                         | : Liquid         |
| <b>Appearance</b>                             | : Black          |
| <b>Odor</b>                                   | : Not available  |
| <b>Odor Threshold</b>                         | : Not available  |
| <b>pH</b>                                     | : Not available  |
| <b>Evaporation Rate</b>                       | : Not available  |
| <b>Melting Point</b>                          | : Not available  |
| <b>Freezing Point</b>                         | : Not available  |
| <b>Boiling Point</b>                          | : Not available  |
| <b>Flash Point</b>                            | : Not available  |
| <b>Auto-ignition Temperature</b>              | : Not available  |
| <b>Decomposition Temperature</b>              | : Not available  |
| <b>Flammability (solid, gas)</b>              | : Not applicable |
| <b>Lower Flammable Limit</b>                  | : Not available  |
| <b>Upper Flammable Limit</b>                  | : Not available  |
| <b>Vapor Pressure</b>                         | : Not available  |
| <b>Relative Vapor Density at 20°C</b>         | : Not available  |
| <b>Relative Density</b>                       | : Not available  |
| <b>Specific Gravity</b>                       | : Not available  |
| <b>Solubility</b>                             | : Not available  |
| <b>Partition Coefficient: N-Octanol/Water</b> | : Not available  |
| <b>Viscosity</b>                              | : Not available  |



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### SECTION 10: STABILITY AND REACTIVITY

- 10.1. Reactivity:** Reacts with water and moisture in air liberating methanol.
- 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:** Oxidizers. Amines. Water. Halogens.
- 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:** Not classified

**Eye Damage/Irritation:** Causes serious eye irritation.

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

**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:** May damage 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.

**Symptoms/Injuries After Eye Contact:** Contact causes severe irritation with redness and swelling of the conjunctiva.

**Symptoms/Injuries After Ingestion:** Ingestion may cause adverse effects.

**Chronic Symptoms:** May cause damage to organs through prolonged or repeated exposure. May damage fertility or the unborn child.

This product contains carbon black, and is black is not expected to be released and bioavailable. If product is dried, processed, and dust is released carbon black particles may become inhalable. If dust is inhaled this product is suspected of causing cancer.

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

**LD50 and LC50 Data:**

|                                                                     |                                |
|---------------------------------------------------------------------|--------------------------------|
| <b>Silane, ethenyltrimethoxy- (2768-02-7)</b>                       |                                |
| <b>LD50 Oral Rat</b>                                                | 7340 µl/kg                     |
| <b>LC50 Inhalation Rat</b>                                          | 11 mg/l/4h                     |
| <b>Methanol (67-56-1)</b>                                           |                                |
| <b>LD50 Dermal Rabbit</b>                                           | 15840 mg/kg                    |
| <b>LC50 Inhalation Rat</b>                                          | 22500 ppm (Exposure time: 8 h) |
| <b>ATE US/CA (oral)</b>                                             | 100.00 mg/kg body weight       |
| <b>ATE US/CA (dermal)</b>                                           | 300.00 mg/kg body weight       |
| <b>ATE US/CA (vapors)</b>                                           | 3.00 mg/l/4h                   |
| <b>Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate (41556-26-7)</b> |                                |
| <b>LD50 Oral Rat</b>                                                | 2615 mg/kg                     |
| <b>Silica, amorphous, fumed, crystalline-free (112945-52-5)</b>     |                                |
| <b>LD50 Oral Rat</b>                                                | 3160 mg/kg                     |
| <b>Carbon black (1333-86-4)</b>                                     |                                |
| <b>LD50 Oral Rat</b>                                                | > 8000 mg/kg                   |
| <b>Quartz (14808-60-7)</b>                                          |                                |
| <b>LD50 Oral Rat</b>                                                | > 5000 mg/kg                   |
| <b>LD50 Dermal Rat</b>                                              | > 5000 mg/kg                   |
| <b>N-[3-(Trimethoxysilyl)propyl]-1,2-ethanediamine (1760-24-3)</b>  |                                |

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|                                                                           |                                               |
|---------------------------------------------------------------------------|-----------------------------------------------|
| LD50 Oral Rat                                                             | 2413 mg/kg                                    |
| LC50 Inhalation Rat                                                       | 1.49 - 2.44 mg/l/4h                           |
| <b>Tin, dibutylbis(2,4-pentanedionato-O,O')-, (OC-6-11)- (22673-19-4)</b> |                                               |
| LD50 Oral Rat                                                             | 1864 mg/kg                                    |
| <b>Silica, amorphous, fumed, crystalline-free (112945-52-5)</b>           |                                               |
| IARC Group                                                                | 3                                             |
| <b>Carbon black (1333-86-4)</b>                                           |                                               |
| IARC Group                                                                | 2B                                            |
| 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. |

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

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

|                                                                           |                                                                                |
|---------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| <b>Silane, ethenyltrimethoxy- (2768-02-7)</b>                             |                                                                                |
| LC50 Fish 1                                                               | 191 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [not specified])  |
| EC50 Daphnia 1                                                            | 168.7 mg/l                                                                     |
| NOEC Chronic Algae                                                        | 10 mg/l                                                                        |
| <b>Methanol (67-56-1)</b>                                                 |                                                                                |
| LC50 Fish 1                                                               | 28200 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]) |
| EC50 Daphnia 1                                                            | 1340 mg/l                                                                      |
| LC50 Fish 2                                                               | > 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])       |
| <b>Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate (41556-26-7)</b>       |                                                                                |
| LC50 Fish 1                                                               | 0.97 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])        |
| <b>Carbon black (1333-86-4)</b>                                           |                                                                                |
| EC50 Daphnia 1                                                            | 5600 mg/l (Exposure time: 24 h - Species: Daphnia magna)                       |
| <b>Tin, dibutylbis(2,4-pentanedionato-O,O')-, (OC-6-11)- (22673-19-4)</b> |                                                                                |
| LC50 Fish 1                                                               | > 2 mg/l (Exposure time: 96 h - Species: Oryzias latipes [semi-static])        |
| NOEC Chronic Fish                                                         | <                                                                              |

### 12.2. Persistence and Degradability

|                                                   |                                                         |
|---------------------------------------------------|---------------------------------------------------------|
| <b>Waterproof Patch &amp; Seal Liquid (Black)</b> |                                                         |
| Persistence and Degradability                     | May cause long-term adverse effects in the environment. |

### 12.3. Bioaccumulative Potential

|                                                                     |                  |
|---------------------------------------------------------------------|------------------|
| <b>Waterproof Patch &amp; Seal Liquid (Black)</b>                   |                  |
| Bioaccumulative Potential                                           | Not established. |
| <b>Methanol (67-56-1)</b>                                           |                  |
| BCF Fish 1                                                          | < 10             |
| Log Pow                                                             | -0.77            |
| <b>Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate (41556-26-7)</b> |                  |
| Log Pow                                                             | 0.37 (at 25 °C)  |

### 12.4. Mobility in Soil

Not available

### 12.5. Other Adverse Effects

Other Information: Avoid release to the environment.

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### 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. 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.

**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>Waterproof Patch &amp; Seal Liquid (Black)</b>                                                                                                |                                                                                                                                                                                                                                    |
| <b>SARA Section 311/312 Hazard Classes</b>                                                                                                       | Health hazard - Specific target organ toxicity (single or repeated exposure)<br>Health hazard - Respiratory or skin sensitization<br>Health hazard - Serious eye damage or eye irritation<br>Health hazard - Reproductive toxicity |
| <b>Silane, ethenyltrimethoxy- (2768-02-7)</b>                                                                                                    |                                                                                                                                                                                                                                    |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory                                                                        |                                                                                                                                                                                                                                    |
| <b>Methanol (67-56-1)</b>                                                                                                                        |                                                                                                                                                                                                                                    |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory<br>Subject to reporting requirements of United States SARA Section 313 |                                                                                                                                                                                                                                    |
| <b>CERCLA RQ</b>                                                                                                                                 | 5000 lb                                                                                                                                                                                                                            |
| <b>SARA Section 313 - Emission Reporting</b>                                                                                                     | 1 %                                                                                                                                                                                                                                |
| <b>Decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester (82919-37-7)</b>                                                           |                                                                                                                                                                                                                                    |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory                                                                        |                                                                                                                                                                                                                                    |
| <b>Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate (41556-26-7)</b>                                                                              |                                                                                                                                                                                                                                    |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory                                                                        |                                                                                                                                                                                                                                    |
| <b>Carbon black (1333-86-4)</b>                                                                                                                  |                                                                                                                                                                                                                                    |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory                                                                        |                                                                                                                                                                                                                                    |
| <b>Limestone (1317-65-3)</b>                                                                                                                     |                                                                                                                                                                                                                                    |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory                                                                        |                                                                                                                                                                                                                                    |
| <b>Quartz (14808-60-7)</b>                                                                                                                       |                                                                                                                                                                                                                                    |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory                                                                        |                                                                                                                                                                                                                                    |
| <b>N-[3-(Trimethoxysilyl)propyl]-1,2-ethanediamine (1760-24-3)</b>                                                                               |                                                                                                                                                                                                                                    |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory                                                                        |                                                                                                                                                                                                                                    |
| <b>Tin, dibutylbis(2,4-pentanedionato-O,O')-, (OC-6-11)- (22673-19-4)</b>                                                                        |                                                                                                                                                                                                                                    |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory                                                                        |                                                                                                                                                                                                                                    |
| <b>EPA TSCA Regulatory Flag</b>                                                                                                                  | PMN - PMN - indicates a commenced PMN substance.                                                                                                                                                                                   |

#### 15.2. US State Regulations

##### California Proposition 65



**WARNING:** This product can expose you to Methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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| Chemical Name (CAS No.)                                                  | Carcinogenicity | Developmental Toxicity | Female Reproductive Toxicity | Male Reproductive Toxicity |
|--------------------------------------------------------------------------|-----------------|------------------------|------------------------------|----------------------------|
| n-Hexane (110-54-3)                                                      |                 |                        |                              | X                          |
| <b>n-Hexane (110-54-3)</b>                                               |                 |                        |                              |                            |
| U.S. - New Jersey - Right to Know Hazardous Substance List               |                 |                        |                              |                            |
| U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List    |                 |                        |                              |                            |
| U.S. - Pennsylvania - RTK (Right to Know) List                           |                 |                        |                              |                            |
| Chemical Name (CAS No.)                                                  | Carcinogenicity | Developmental Toxicity | Female Reproductive Toxicity | Male Reproductive Toxicity |
| Methanol (67-56-1)                                                       |                 | X                      |                              |                            |
| <b>Methanol (67-56-1)</b>                                                |                 |                        |                              |                            |
| U.S. - Massachusetts - Right To Know List                                |                 |                        |                              |                            |
| U.S. - New Jersey - Right to Know Hazardous Substance List               |                 |                        |                              |                            |
| U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List    |                 |                        |                              |                            |
| U.S. - Pennsylvania - RTK (Right to Know) List                           |                 |                        |                              |                            |
| <b>Carbon black (1333-86-4)</b>                                          |                 |                        |                              |                            |
| U.S. - Massachusetts - Right To Know List                                |                 |                        |                              |                            |
| U.S. - New Jersey - Right to Know Hazardous Substance List               |                 |                        |                              |                            |
| U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances |                 |                        |                              |                            |
| U.S. - Pennsylvania - RTK (Right to Know) List                           |                 |                        |                              |                            |
| <b>Limestone (1317-65-3)</b>                                             |                 |                        |                              |                            |
| 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                           |                 |                        |                              |                            |
| <b>Quartz (14808-60-7)</b>                                               |                 |                        |                              |                            |
| 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

|                                                                                        |
|----------------------------------------------------------------------------------------|
| <b>Silane, ethenyltrimethoxy- (2768-02-7)</b>                                          |
| Listed on the Canadian DSL (Domestic Substances List)                                  |
| <b>Methanol (67-56-1)</b>                                                              |
| Listed on the Canadian DSL (Domestic Substances List)                                  |
| <b>Decanedioic acid, methyl 1,2,2,6,6-pentamethyl-4-piperidinyl ester (82919-37-7)</b> |
| Listed on the Canadian DSL (Domestic Substances List)                                  |
| <b>Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate (41556-26-7)</b>                    |
| Listed on the Canadian DSL (Domestic Substances List)                                  |
| <b>Silica, amorphous, fumed, crystalline-free (112945-52-5)</b>                        |
| Listed on the Canadian DSL (Domestic Substances List)                                  |
| <b>Carbon black (1333-86-4)</b>                                                        |
| Listed on the Canadian DSL (Domestic Substances List)                                  |
| <b>Limestone (1317-65-3)</b>                                                           |
| Listed on the Canadian NDSL (Non-Domestic Substances List)                             |
| <b>Quartz (14808-60-7)</b>                                                             |
| Listed on the Canadian DSL (Domestic Substances List)                                  |
| <b>N-[3-(Trimethoxysilyl)propyl]-1,2-ethanediamine (1760-24-3)</b>                     |
| Listed on the Canadian DSL (Domestic Substances List)                                  |
| <b>Tin, dibutylbis(2,4-pentanedionato-O,O')-, (OC-6-11)- (22673-19-4)</b>              |
| Listed on the Canadian DSL (Domestic Substances List)                                  |

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

**Date of Preparation or Latest Revision** : 05/13/2020

**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. 3 (Dermal)               | Acute toxicity (dermal) Category 3                               |
| Acute Tox. 3 (Inhalation:vapor)     | Acute toxicity (inhalation:vapor) Category 3                     |
| Acute Tox. 3 (Oral)                 | Acute toxicity (oral) Category 3                                 |
| 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 Acute 1                     | Hazardous to the aquatic environment - Acute Hazard Category 1   |
| 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 1                   | Hazardous to the aquatic environment - Chronic Hazard Category 1 |
| Aquatic Chronic 2                   | Hazardous to the aquatic environment - Chronic Hazard Category 2 |
| Aquatic Chronic 3                   | Hazardous to the aquatic environment - Chronic Hazard Category 3 |
| Carc. 1A                            | Carcinogenicity Category 1A                                      |
| 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. 2                        | Flammable liquids Category 2                                     |
| Flam. Liq. 3                        | Flammable liquids Category 3                                     |
| Flam. Liq. 4                        | Flammable liquids Category 4                                     |
| Muta. 2                             | Germ cell mutagenicity Category 2                                |
| Repr. 1                             | Reproductive toxicity, Category 1                                |
| Repr. 1B                            | Reproductive toxicity Category 1B                                |
| Repr. 2                             | Reproductive toxicity Category 2                                 |
| Skin Irrit. 2                       | Skin corrosion/irritation Category 2                             |
| Skin Sens. 1                        | Skin sensitization, Category 1                                   |
| STOT RE 1                           | Specific target organ toxicity (repeated exposure) Category 1    |
| STOT RE 2                           | Specific target organ toxicity (repeated exposure) Category 2    |
| STOT SE 1                           | Specific target organ toxicity (single exposure) Category 1      |
| STOT SE 3                           | Specific target organ toxicity (single exposure) Category 3      |
| H225                                | Highly flammable liquid and vapor                                |
| H226                                | Flammable liquid and vapor                                       |
| H227                                | Combustible liquid                                               |
| H301                                | Toxic if swallowed                                               |
| H302                                | Harmful if swallowed                                             |
| H311                                | Toxic in contact with skin                                       |
| H315                                | Causes skin irritation                                           |
| H317                                | May cause an allergic skin reaction                              |
| H318                                | Causes serious eye damage                                        |
| H319                                | Causes serious eye irritation                                    |
| H331                                | Toxic if inhaled                                                 |

# Waterproof Patch & Seal Liquid (Black)

## 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).

|      |                                                                   |
|------|-------------------------------------------------------------------|
| H332 | Harmful if inhaled                                                |
| H335 | May cause respiratory irritation                                  |
| H341 | Suspected of causing genetic defects                              |
| H350 | May cause cancer                                                  |
| H360 | May damage fertility or the unborn child                          |
| H361 | Suspected of damaging fertility or the unborn child.              |
| H370 | Causes damage to organs                                           |
| 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                 |

*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.*

NA GHS SDS 2015 (Can, US)