SECTION 1: IDENTIFICATION

1.1 PRODUCT IDENTIFIER
Product Name: GACOFLEX SEAMSEAL SOLVENT-FREE SILICONE SEALANT - GRAY
Product Code: SF2022, SF2022-1, SF2022-5

1.2 RECOMMENDED USE OF CHEMICAL AND RESTRICTIONS ON USE
Product Use: Architectural Coating and Waterproofing
Use this product in accordance with all local, regional, national and international regulations.

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET
Name/Address: Firestone Building Products
200 4th Avenue South
Nashville, TN 37201
Gaco is a Firestone Building Products brand
Telephone Number: 800-331-0196 / International: 001-800-331-0196
Email: sds@gaco.com
Website: www.gaco.com

1.4 EMERGENCY TELEPHONE NUMBER
Emergency Telephone Number:
For Chemical Emergency
Spill, Leak, Fire, Exposure, or Incident
Within USA and Canada: 1-800-424-9300
Outside USA and Canada: +1-703-527-3887 (collect calls accepted)

SECTION 2: HAZARD(S) IDENTIFICATION

2.1 CLASSIFICATION OF THE CHEMICAL
Hazard class

<table>
<thead>
<tr>
<th>HAZARD CLASSIFICATION</th>
<th>CATEGORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammable Liquids</td>
<td>4</td>
</tr>
<tr>
<td>Eye Damage/Irritation</td>
<td>2A</td>
</tr>
<tr>
<td>Sensitization – Skin</td>
<td>1B</td>
</tr>
<tr>
<td>Toxic to Reproduction - fertility</td>
<td>2</td>
</tr>
<tr>
<td>Specific Target Organ Toxicity – (Repeated Exposure) – STOT RE (Oral, Cardiovascular/Blood)</td>
<td>2</td>
</tr>
</tbody>
</table>

2.2 LABEL ELEMENTS
Hazard Pictogram: GHS07; GHS08
Signal Word: WARNING

Hazard Statement: Combustible liquid
May cause an allergic skin reaction
Causes serious eye irritation
Suspected of damaging fertility
May cause damage to organs (cardiovascular/blood) through prolonged or repeated exposure (Oral)

Prevention: Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Keep away from heat, hot surfaces/sparks/open flames/hot surfaces. -No smoking.
Do not breathe dust/fume/gas/mist/vapors/spray.
Wash thoroughly after handling.
Contaminated work clothing must not be allowed out of the workplace.
Wear protective gloves/protective clothing/eye protection/face protection.

Response: In case of fire: Use Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2) to extinguish.
Specific treatment (see section 8 on this label).
Get Medical advice/attention if you feel unwell.
If on skin: Wash with plenty of water.
If skin irritation or a rash occurs: Get medical advice/attention.
Wash contaminated clothing before reuse.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

Storage: Store in a well-ventilated place. Keep cool. Store locked up.

Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulations.

2.3 ADDITIONAL INFORMATION
Main Symptoms: Prolonged exposure may cause chronic effects. Suspected of damaging fertility. May cause damage to organs (cardiovascular/blood) through prolonged or repeated exposure (Oral). May cause allergic skin reaction. Dermatitis. Rash. Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

Hazards not otherwise specified: None Known

52% of the mixture consists of ingredient(s) of unknown acute toxicity

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Material</th>
<th>CAS No.</th>
<th>Weight %*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimethyl siloxane, hydroxy-terminated</td>
<td>70131-67-8</td>
<td>30-60%</td>
</tr>
<tr>
<td>Silica, quartz (dust)</td>
<td>14808-60-7</td>
<td>30-60%</td>
</tr>
<tr>
<td>Butan-2-one O, O', O''-(methylsilyldyne)trioxime</td>
<td>22984-54-9</td>
<td>1-5%</td>
</tr>
<tr>
<td>Octamethylcyclotetrasiloxane</td>
<td>556-67-2</td>
<td>1-5%</td>
</tr>
<tr>
<td>Titanium dioxide (dust)</td>
<td>13463-67-7</td>
<td>1-5%</td>
</tr>
<tr>
<td>Aminopropyltriethoxysilane</td>
<td>919-30-2</td>
<td>0.1-1.0%</td>
</tr>
</tbody>
</table>

*The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

SECTION 4: FIRST-AID MEASURES
4.1 DESCRIPTION OF THE FIRST AID MEASURES
General Information: If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

Inhalation: Move to fresh air. Call a physician if symptoms occur.

Skin: Wash skin with plenty of soap and water. Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and bring along these instructions.

Eye: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion: Rinse mouth. Get medical attention if symptoms occur.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED
Prolonged exposure may cause chronic effects.
Suspected of damaging fertility.
May cause damage to organs (cardiovascular/blood) through prolonged or repeated exposure (Oral)
May cause allergic skin reaction. Dermatitis. Rash.
Direct contact with eyes or skin may cause temporary irritation.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENTS NEEDED

Note to Physicians: Treat symptomatically. Symptoms may be delayed.
Specific Treatments: In case of accident or if you feel unwell, seek medical advice (show the label or SDS where possible).

SECTION 5: FIRE-FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA
General Hazards: Combustible liquid.
Suitable Extinguishing Media: Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2)
Unsuitable Extinguishing Media: Do not use water jet as an extinguisher as this will spread the fire.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE
Specific Hazards: The product is combustible, and heating may generate vapors which may form explosive vapor/air mixtures. During fire, gases hazardous to health may be formed.
Products of Combustion: May include, and are not limited to: oxides of carbon.

5.3 Special protective equipment and precautions for fire-fighters (PPE)
Special protective equipment for fire-fighters: Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Special fire-fighting procedures: Keep upwind of fire. Move containers from fire area if you can do it without risk.

SECTION 6: ACCIDENTAL RELEASE MEASURES
6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained.

6.2 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING - UP

Methods for Containment: Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Take precautionary measures against static discharge. Use only non-sparking tools. Keep combustibles (wood, paper, oil, etc.) away from spilled material.

Methods for Cleaning-Up: Stop the flow of material, if this is without risk. Dike far ahead of spill for later disposal. Following product recovery, flush area with water. For waste disposal, see Section 13 of the SDS.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. Never return spills to original containers for re-use. For waste disposal, see Section 13 of the SDS.

Environmental Precautions: Avoid discharge into drains, water courses or onto the ground.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Safe handling advice: Keep away from open flames, hot surfaces and sources of ignition. When using do not smoke. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

General hygiene advice: Ensure that medical personnel are aware of the materials(s) involved, and take precautions to protect themselves.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage: Keep away from heat, sparks and open flame. Keep container tightly closed. Store in a cool and well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS).

Specific use: Architectural Coating and waterproofing

Technical measures: Vapors may form explosive mixtures with air. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment.

Incompatible materials: None known, avoid strong oxidizing agents.

Safe storage: Keep away from heat, sparks and open flame. Keep container tightly closed. Store in a cool, dry place out of direct sunlight. Store in a well-ventilated place. Keep in an area equipped with sprinklers.

Safe packaging material: No specific recommendations.

Precautions: Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Take precautionary measures against static discharges.

Safe handling advice: Observe good industrial hygiene practices.
Suitable storage conditions: Keep away from heat, sparks and open flame. Keep container tightly closed. Store in a cool, dry place out of direct sunlight. Store in a well-ventilated place. Keep in an area equipped with sprinklers.

Handling-technical measures: Use non-sparking tools and explosion-proof equipment. All equipment used when handling this product must be grounded.

Local and general ventilation: Provide adequate ventilation.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

Control parameters: Follow standard monitoring procedures.

Exposure limits:

Silica, quartz (dust)
OSHA:
PEL*: 0.1 mg/m³ (resp) See Appendix C (Mineral Dusts)
Notes: TWA TOTAL DUST = (30 mg/m³) / (%SiO₂ + 2)
TWA RESPIRABLE FRACTION = (10 mg/m³) / (%SiO₂ + 2)
NIOSH:
REL: Ca TWA 0.05 mg/m³ See Appendix A
ACGIH TLV: 0.05 mg/m³ (resp)
IDLH mg/m³: 50
IDLH Notes: Ca

No significant exposure to primary particles of silica dust is thought to occur during the use of products in which silica dust is bound to other materials, such as in paints.

Titanium dioxide (dust)
OSHA:
PEL*: TWA 15 mg/m³
TWA: 15 mg/m³ total dust
(vacated) TWA: 10 mg/m³ total dust
NIOSH:
IDLH: 5000 mg/m³
REL: Ca See Appendix A
ACGIH:
TWA: 10 mg/m³

No significant exposure to primary particles of titanium dioxide is thought to occur during the use of products in which titanium dioxide is bound to other materials, such as in paints.

8.2 EXPOSURE CONTROLS

Engineering measured to reduce exposure:
Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

8.3 INDIVIDUAL PROTECTIVE MEASURES

General: Use personal protective equipment as required.
Eye protection: Wear safety glasses with side shields (or goggles).
Hand protection: Wear appropriate chemical resistant gloves.
### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Viscous gray liquid</td>
</tr>
<tr>
<td>Color</td>
<td>GRAY</td>
</tr>
<tr>
<td>Form</td>
<td>Liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Sweet, mild solvent</td>
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<tr>
<td>Odor Threshold</td>
<td>Not available</td>
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<tr>
<td>Physical State</td>
<td>Liquid</td>
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<tr>
<td>pH (at 20°C)</td>
<td>Not applicable</td>
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<tr>
<td>Melting Point/Freezing Point</td>
<td>Not available</td>
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<tr>
<td>Initial Boiling Point and Boiling Range</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash Point</td>
<td>169°F/76°C</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gaseous)</td>
<td>Combustible liquid</td>
</tr>
<tr>
<td>Lower Flammability/Explosive Limit</td>
<td>Not available</td>
</tr>
<tr>
<td>Upper Flammability/Explosive Limit</td>
<td>Not available</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg @38°C)</td>
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</tr>
<tr>
<td>Vapor Density</td>
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<tr>
<td>Density (lb/gal)</td>
<td>11.17</td>
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<tr>
<td>Relative Density/Specific Gravity</td>
<td>1.34</td>
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<tr>
<td>Solubility in water/miscibility</td>
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<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto-ignition Temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Viscosity (at 25°C)</td>
<td>5500 cps</td>
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<tr>
<td>Oxidizing Properties</td>
<td>None known</td>
</tr>
<tr>
<td>Explosive Properties</td>
<td>Not available</td>
</tr>
<tr>
<td>EPA VOC (Method 24)</td>
<td>37 g/L (0.309 lb/gal)</td>
</tr>
<tr>
<td>SCAQMD VOC (Method 24)</td>
<td>&lt;50 g/L (&lt;0.417 lb/gal)</td>
</tr>
<tr>
<td>Solvent content - Organic</td>
<td>Not available</td>
</tr>
<tr>
<td>Solvent content - Water</td>
<td>0.00%</td>
</tr>
<tr>
<td>Solvent content - Solids</td>
<td>96.6%</td>
</tr>
<tr>
<td>Other information</td>
<td>Not available</td>
</tr>
<tr>
<td>Incompatibilities</td>
<td>None known, avoid strong oxidizing agents.</td>
</tr>
</tbody>
</table>

### SECTION 10: STABILITY AND REACTIVITY

#### 10.1 REACTIVITY:
The product is stable and non-reactive under normal conditions of use, storage and transport.
### 10.2 CHEMICAL STABILITY

**Chemical stability:** Material is stable under normal conditions.

**Materials to avoid:** The product is stable and non-reactive under normal conditions of use, storage and transport.

### 10.3 POSSIBILITY OF HAZARDOUS REACTIONS

**Hazardous Reactions:** No dangerous reaction known under conditions of normal use.

### 10.4 CONDITIONS TO AVOID:

Avoid heat, sparks, open flames and other ignition sources. Contact with incompatible materials.

### 10.5 INCOMPATIBLE MATERIALS:

None known, avoid strong oxidizing agents.

### 10.6 HAZARDOUS DECOMPOSITION PRODUCTS

**Hazardous decomposition products:**

**Hazardous Polymerization:**

No hazardous decomposition products are known.

Does not occur.

**Other Information:**

Not available.

### SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

**Acute Toxicity:** May cause an allergic skin reaction. Dermatitis. Rash. Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

**Likely Routes of Exposure:** Skin contact. Eye contact. Inhalation.

**Eye:** Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

**Skin:** May cause an allergic skin reaction. Prolonged skin contact may cause dryness, redness, or cracking.

**Ingestion:** Not an expected route of exposure. Expected to be a low ingestion hazard.

**Inhalation:** Not an expected route of exposure. No adverse effects due to inhalation are expected.

**LD50/LC50 values relevant to this classification:**

**Butan-2-one O,O',O"-(methylsilylidyne)trioxime**

Oral rat LD50 2463 mg/kg bw

Oral rat LD50 ca. 2500mg/kg bw

Derm rat LD50 > 2000 mg/kg bw

**Octamethylcyclotetrasiloxane**

Oral rat LD50 > 2000 mg/kg bw

Oral rat LD50 > 4800 mg/kg bw

Oral rat LD50 > 61440 mg/kg bw

Oral mouse LD50 1700 mg/kg bw

Inhal rat LC50 2,975 ppm

Derm rat LD50 >2400 mg/kg bw

Derm rat LD50 > 2000 mg/kg bw

**Titanium dioxide (dust)**

Oral mouse LD50 > 5000 mg/kg bw

Oral rat LD50 > 5000 mg/kg bw

Oral rat LD50 > 2000 mg/kg bw

Oral rat LD50 > 11000 mg/kg bw

Inhal rat LC50 3.43-5.09 mg/L air

Inhal rat LC50 > 3.56 mg/L air

Inhal rat LC50 > 2.28 mg/L air
Inhal rat LC50 > 6.82 mg/L air 4hr

Calculated overall chemical acute toxicity values for this formulation:

<table>
<thead>
<tr>
<th>Material</th>
<th>OSHA(O)</th>
<th>ACGIH(G)</th>
<th>NTP(N)</th>
<th>IARC(I)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silica, quartz (dust)</td>
<td>Not listed</td>
<td>A2</td>
<td>K</td>
<td>1</td>
</tr>
<tr>
<td>Titanium dioxide (dust)</td>
<td>Not listed</td>
<td>A4</td>
<td>Not listed</td>
<td>2B</td>
</tr>
</tbody>
</table>

11.2 DELAYED, IMMEDIATE, AND CHRONIC EFFECTS OF SHORT- AND LONG-TERM EXPOSURE

Skin Corrosion/Irritation: Based on available data, this product is not expected to cause skin corrosion or irritation. Prolonged skin contact may cause dryness, redness, or cracking.

Serious Eye Damage/Irritation: Causes serious eye irritation.

Respiratory Sensitization: Based on available data, this product is not expected to cause respiratory sensitization.

Skin Sensitization: May cause an allergic skin reaction.

Symptoms and Target Organs: Prolonged exposure may cause chronic effects. Suspected of damaging fertility. May cause damage to organs (cardiovascular/blood) through prolonged or repeated exposure (Oral). May cause allergic skin reaction. Dermatitis. Rash. Direct contact with eyes may cause temporary irritation.

Chronic Health Effects: Prolonged exposure may cause chronic effects. Suspected of damaging fertility. May cause damage to organs (cardiovascular/blood) through prolonged or repeated exposure (Oral). May cause an allergic skin reaction. Dermatitis. Rash.

Carcinogenicity: This product is not classified as a carcinogen. Due to the form of the product, exposure to the potentially carcinogenic components is not expected.

12.1 ECOTOXICITY

Acute/Chronic Toxicity: The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have
Aquatic toxicity: The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Environmental effects: The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

12.2 PERSISTENCE AND DEGRADABILITY
Persistence/biodegradability: The product contains substances which are not expected to be readily biodegradable.

12.3 BIOACCUMULATIVE POTENTIAL
Bioaccumulation: No data available.

12.4 MOBILITY
Mobility: No data available.
Mobility in soil: No data available.
Mobility in non-soil: No data available.

12.5 OTHER ADVERSE EFFECTS
Ozone layer: No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 WASTE TREATMENT METHODS
Disposal Method: This material must be disposed of in accordance with all local, state, provincial, and federal regulations.

Contaminated packaging: Since emptied containers may retain product residue, follow label warnings even after container is emptied. Dispose of contents and container in accordance with all local, regional, national and international regulations.

EU Codes: The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Residual Waste: Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Disposal instructions: Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents and container in accordance with all local, regional, national and international regulations.

Waste Codes: The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Other disposal recommendations: None

SECTION 14: TRANSPORT INFORMATION

DOT Non-Bulk
Not hazardous for transport under exception 173.150 (f) (2,3)

DOT Bulk
UN: NA1993
Proper shipping name: Combustible liquid, n.o.s. (Dimethyl siloxane, hydroxy-terminated, Butan-2-one O,O',O"-(methylsilylidyne)trioxime solution)
Hazard class: 3 Packing group: PG III

IMDG
Not classified as a Dangerous Goods for Transport

ICAO/IATA
Not classified as a Dangerous Goods for Transport

Reportable quantity: Package sizes shipped in quantities less than the product reportable quantity are not subject to the RQ (reportable quantity) transportation requirements.

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

SECTION 15: REGULATORY INFORMATION

US Federal Regulations:

U.S. OSHA (Occupational Safety and Health Administration) Specifically Regulated Substances (29 CFR 1910.1001-1050)

No components of this product are present at concentration greater than or equal to 0.1% and are identified as a carcinogen or potential carcinogen by OSHA.

SARA/CERCLA reporting requirements:

The following components of this product are found at concentrations greater than or equal to 0.1% and are subject to SARA/CERCLA reporting requirements.

<table>
<thead>
<tr>
<th>Material</th>
<th>SARA 302 (EHS) TPQ</th>
<th>SARA 304 (EHSs) RQ</th>
<th>CERCLA RQ</th>
<th>SARA 313 listed</th>
<th>RCRA CODE</th>
<th>CAA 112(r) TQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum Oxide</td>
<td>Not listed</td>
<td>Not listed</td>
<td>Not listed</td>
<td>313</td>
<td>Not listed</td>
<td>Not listed</td>
</tr>
</tbody>
</table>

State Right-to-Know Regulations

The following components of this product are found at concentrations greater than or equal to 0.1%, subject to state Right-to-Know reporting requirements; or are found at any concentration and are listed under California Proposition 65.

<table>
<thead>
<tr>
<th>Material</th>
<th>California Prop 65</th>
<th>Massachusetts Right-to-Know</th>
<th>Minnesota Employee Right-to-Know</th>
<th>New Jersey Community Environmental Hazard Right-to-Know</th>
<th>New Jersey Right-to-Know Substance</th>
<th>Pennsylvania Right-to-Know</th>
<th>Rhode Island Right-to-Know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silica, quartz (dust)</td>
<td>Cancer (airborne, unbound particles of respirable size)</td>
<td>Listed</td>
<td>Listed</td>
<td>Listed</td>
<td>Listed</td>
<td>Listed</td>
<td>Not listed</td>
</tr>
<tr>
<td>Titanium dioxide (dust)</td>
<td>Cancer (airborne, unbound particles of respirable size)</td>
<td>Listed</td>
<td>Listed</td>
<td>Not listed</td>
<td>Listed</td>
<td>Listed</td>
<td>Not listed</td>
</tr>
<tr>
<td>Aluminum Oxide</td>
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<td>Listed</td>
<td>Listed</td>
<td>Not listed</td>
<td>Listed</td>
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</tr>
<tr>
<td>Silicon dioxide (dust)</td>
<td>Not listed</td>
<td>Listed</td>
<td>Listed</td>
<td>Not listed</td>
<td>Not listed</td>
<td>Listed</td>
<td>Listed</td>
</tr>
<tr>
<td>Toluene</td>
<td>Dev</td>
<td>Listed</td>
<td>Listed</td>
<td>Not listed</td>
<td>Not listed</td>
<td>Listed</td>
<td>Listed</td>
</tr>
</tbody>
</table>

California:

Proposition 65:

WARNING: This product can expose you to Toluene, 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.

Global Inventories:
## Notification status:

<table>
<thead>
<tr>
<th>Country</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>US - TSCA</td>
<td>All substances are listed</td>
</tr>
<tr>
<td>Canada - DSL</td>
<td>All substances are listed</td>
</tr>
<tr>
<td>Canada - NDSL</td>
<td>No substances are listed</td>
</tr>
<tr>
<td>EU - EINECS</td>
<td>Not all substances are listed</td>
</tr>
<tr>
<td>EU - ELINCS</td>
<td>No substances are listed</td>
</tr>
<tr>
<td>EU - NLP</td>
<td>No substances are listed</td>
</tr>
<tr>
<td>Australia – AICS</td>
<td>All substances are listed</td>
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<tr>
<td>China - EICSC</td>
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<tr>
<td>Japan - ENCS</td>
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<tr>
<td>Korea - KECI</td>
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<tr>
<td>Taiwan - NECI</td>
<td>All substances are listed</td>
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<tr>
<td>New Zealand - NZioC</td>
<td>Not all substances are listed</td>
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<tr>
<td>Philippine - PICCS</td>
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</tbody>
</table>

## EU - REACH Status:

A registration number is not available for substances in this mixture as the substances are exempted from registration or the annual tonnage does not require a registration.

<table>
<thead>
<tr>
<th>HAZARD CLASSIFICATION</th>
<th>CATEGORY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammable Liquids</td>
<td>4</td>
</tr>
<tr>
<td>Eye Damage/Irritation</td>
<td>2A</td>
</tr>
<tr>
<td>Sensitization – Skin</td>
<td>1B</td>
</tr>
<tr>
<td>Toxic to Reproduction - fertility</td>
<td>2</td>
</tr>
<tr>
<td>Specific Target Organ Toxicity – (Repeated Exposure) – STOT RE (Oral, Cardiovascular/Blood)</td>
<td>2</td>
</tr>
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</table>

## CANADA – WHMIS (Workplace Hazardous Materials Information System) Classification (GHS):

<table>
<thead>
<tr>
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## MEXICO (GHS):

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<td>Specific Target Organ Toxicity – (Repeated Exposure) – STOT RE (Oral, Cardiovascular/Blood)</td>
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Carcinogen Status: No data available.

## SECTION 16: OTHER INFORMATION

### Health:

<table>
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<th>Health</th>
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### Flammability:

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**Physical:** 0

**NFPA 704 (National Fire Protection Association) Rating:**

<table>
<thead>
<tr>
<th>Rating</th>
<th>Health</th>
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<th>Reactivity</th>
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<tr>
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</tbody>
</table>

**Legend:**

- DOT: US Department of Transportation
- IATA: International Air Transport Association
- ICAO: International Civil Aviation Organization
- IMDG: International Maritime Dangerous Goods
- ACGIH: American Conference of Governmental Industrial Hygienists
- NTP: National Toxicology Program
- IARC: International Agency for Research on Cancer
- PPE: Personal Protective Equipment
- RCRA: Resource Conservation and Recovery Act
- CAA: Clean Air Act
- SARA: Superfund Amendments and Reauthorization Act
- EPCRA: Emergency Planning and Community Right-to-Know Act
- WHMIS: Workplace Hazardous Materials Information System
- EU: European Union
- REACH: Regulation on Registration, Evaluation, Authorisation and Restriction of Chemicals
- CERCLA: Comprehensive Environmental Response, Compensation and Liability Act
- TSCA: US Toxic Substances Control Act (TSCA)
- DSL: Canada Domestic Substance List (DSL)
- NDSL: Canada Non-Domestic Substance List (NDSL)
- EINECS: European Inventory of Existing Commercial Chemical Substances (EINECS)
- ELINCS: European List of Notified Chemical Substances (ELINCS)
- NLP: European list of No-longer Polymers (NLP)
- AICS: Australian Inventory of Chemical Substances (AICS)
- EICSC: China Existing Chemical Inventory - IECSC
- ENCS: Japanese Existing and New Chemical Substances Inventory (ENCS)
- KECI: Korea Existing Chemicals Inventory (KECI)
- NZIoC: New Zealand Inventory of Chemicals (NZIoC)
- PICCS: Philippine Inventory of Chemicals and Chemical Substances (PICCS)
- HMIS: Hazardous Materials Identification System
- NFPA: National Fire Protection Association (NFPA)

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**Disclaimer:** We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user’s responsibility to satisfy oneself as to the suitability and completeness of this information for the user’s own particular use.

**Prepared by:**

Firestone Building Products
200 4th Avenue South
Nashville, TN 37201
Gaco is a Firestone Building Products brand

**End of Safety Data Sheet**