

**SAFETY DATA SHEET**

**SECTION 1: IDENTIFICATION**

**1.1 PRODUCT IDENTIFIER**

**Product Name:** LIQUID ROOF TAPE  
**Product Code:** SF1625, GRF1625-1, GRF1625-5, GRF1625-CAN-1, GRF1625-CAN-5, GRF1625-Q, GRF1625-GMR-Q

**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:** Gaco Western LLC  
 1245 Chapman Dr.  
 Waukesha, WI, 53186-5942  
 USA  
**Telephone Number:** 800-331-0196 / **International:** 001-800-331-0196  
**Email:** [sds@gaco.com](mailto:sds@gaco.com)  
**Website:** [www.gaco.com](http://www.gaco.com)

**1.4 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:**

HAZARD CLASSIFICATION	CATEGORY
Flammable Liquids	3
Eye Damage/Irritation	2A
Sensitization – Skin	1B
Toxic to Reproduction	2
Specific Target Organ Toxicity – (Repeated Exposure) – STOT RE (Cardiovascular/Blood)(Oral)	2

**2.2 LABEL ELEMENTS**

**Hazard pictogram:** GHS02, GHS07, GHS08



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**Signal word:** Warning

**Hazard statement:** Flammable liquid and vapor  
May cause an allergic skin reaction  
Causes serious eye irritation  
Suspected of damaging fertility or the unborn child  
May cause damage to organs (blood, cardiovascular) through prolonged or repeated (oral) exposure

**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.  
Keep container tightly closed.  
Ground/bond container and receiving equipment.  
Use explosion-proof electrical/ventilating/lighting/equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.  
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).  
If on skin (or hair): Remove/Take off immediately all contaminated clothing.  
Rinse skin with water/shower.  
Wash contaminated clothing before reuse.  
If skin irritation or a rash occurs: Get medical advice/attention.  
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 or the unborn child. May cause damage to organs (blood, cardiovascular) through prolonged or repeated (oral) exposure. 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

39% of the mixture consists of ingredient(s) of unknown acute toxicity

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

**3.1 MIXTURES**

Material	CAS No.	Weight %*
Dimethyl siloxane, hydroxy-terminated	70131-67-8	30-60%

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Limestone	1317-65-3	30-60%
Butan-2-one O,O',O''-(methylsilylidyne)trioxime	22984-54-9	1-5%
Silicon dioxide	7631-86-9	1-5%
Aminopropyltriethoxysilane	919-30-2	0.1-1.0%
Octamethylcyclotetrasiloxane	556-67-2	0.1-1.0%

\*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:** Take off all contaminated clothing immediately. Wash contaminated clothing before reuse. 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 develop or persist.
- Skin contact:** Remove contaminated clothing immediately and wash skin with soap and water. Wash contaminated clothing before reuse. In case of eczema or other skin disorders: Seek medical attention and bring along these instructions.
- Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. 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 or the unborn child.  
 May cause damage to organs (blood, cardiovascular) through prolonged or repeated (oral) exposure.  
 May cause allergic skin reaction. Dermatitis. Rash.  
 Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

**4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENTS NEEDED**

- Note to physicians:** Treat symptomatically. Symptoms may be delayed. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital.
- 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:** Flammable liquid and vapor.
- 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:** Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. During fire,

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**Products of combustion:** gases hazardous to health may be formed.  
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:** In case of fire and/or explosion do not breathe fumes. 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. Ventilate closed spaces before entering them. 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:** Vapors may form explosive mixtures with air. Do not handle or store near an open flame, heat or other sources of ignition. Do not smoke. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. 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**

<b>Storage:</b>	Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. 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).
<b>Specific use:</b>	Architectural Coating and Waterproofing
<b>Technical measures:</b>	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.
<b>Incompatible materials:</b>	Strong oxidizing agents. Not Soluble in water.
<b>Safe storage:</b>	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.
<b>Safe packaging material:</b>	Keep in original container.
<b>Precautions:</b>	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.
<b>Safe handling advice:</b>	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. Use personal protection recommended in Section 8 of the SDS.
<b>Suitable storage conditions:</b>	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.
<b>Handling-technical measures:</b>	Use non-sparking tools and explosion-proof equipment. All equipment used when handling this product must be grounded.
<b>Local and general ventilation:</b>	Provide adequate ventilation.

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

**8.1 CONTROL PARAMETERS**

**Control parameters:** Follow standard monitoring procedures.

**Exposure limits:**

**Limestone (dust)**

- OSHA:
- PEL: TWA 15 mg/m3 (total)
- TWA 5 mg/m3 (resp)
- NIOSH:
- REL: TWA 10 mg/m3 (total)
- TWA 5 mg/m3 (resp)
- ACGIH TLV: 2 mg/m3 (resp)

**Distillates (petroleum), hydrotreated light**

- OSHA: None
- NIOSH: None
- ACGIH: TWA 200 mg/m3

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**Titanium dioxide (dust)**

OSHA:

PEL†: TWA 15 mg/m3

NIOSH:

REL: Ca See Appendix A

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

**Silicon dioxide (dust)**

OSHA:

PEL†: TWA 20 mppcf (80 mg/m3/%SiO2) See Appendix C (Mineral Dusts)

NIOSH:

REL: TWA 6 mg/m3

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

**8.2 EXPOSURE CONTROLS**

**Engineering measures to reduce exposure:**

Explosion-proof general and local exhaust ventilation. Eyewash facilities and emergency shower must be available when handling this product.

**8.3 INDIVIDUAL PROTECTIVE MEASURES**

**General:**

Eyewash fountain and emergency showers are recommended. Use personal protective equipment as required.

**Eye protection:**

Wear safety glasses with side shields (or goggles).

**Hand protection:**

Wear appropriate chemical resistant gloves.

**Respiratory protection:**

In case of insufficient ventilation, wear suitable respiratory equipment.

**Skin and body protection:**

Wear suitable protective clothing.

**Hygiene measures:**

When using, do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

**Control parameters:**

Follow standard monitoring procedures.

**Thermal hazards:**

Wear appropriate thermal protective clothing, when necessary.

**Environmental exposure controls:** Environmental manager must be informed of all major releases.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Viscous light gray liquid
<b>Color:</b>	Light Gray
<b>Form:</b>	Liquid
<b>Odor:</b>	Mild Solvent
<b>Odor Threshold:</b>	Not applicable
<b>Physical State:</b>	Liquid
<b>pH (at 20°C):</b>	Not applicable
<b>Melting Point/Freezing Point:</b>	Not applicable
<b>Initial Boiling Point and Boiling Range:</b>	Not applicable
<b>Flash Point:</b>	103°F (39°C)
<b>Evaporation Rate:</b>	Not applicable
<b>Flammability (solid, gaseous):</b>	Flammable liquid and vapor

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<b>Lower Flammability/Explosive Limit:</b>	Not applicable
<b>Upper Flammability/Explosive Limit:</b>	Not applicable
<b>Evaporation rate:</b>	Not applicable
<b>Vapor Pressure (mm Hg @38°C):</b>	Not applicable
<b>Vapor Density:</b>	Not applicable
<b>Density (lb/gal):</b>	10.53
<b>Relative Density/Specific Gravity:</b>	1.26
<b>Solubility in water/miscibility:</b>	Not Soluble in water
<b>Partition coefficient: n-octanol/water:</b>	Not applicable
<b>Auto-ignition Temperature:</b>	Not applicable
<b>Decomposition Temperature:</b>	Not applicable
<b>Viscosity (at 25°C) g/L:</b>	7500 cps
<b>Oxidizing Properties:</b>	Not applicable
<b>Explosive Properties:</b>	Not applicable
<b>VOC:</b>	<250 g/L (<2.086 lb/gal)
<b>Solvent content - Organic:</b>	Not applicable
<b>Solvent content - Water:</b>	Not applicable
<b>Solvent content - Solids:</b>	68.51%
<b>Other information:</b>	Not applicable
<b>Incompatibilities:</b>	Not applicable

**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**                      Strong oxidizing agents. Not Soluble in water.
- 10.6 HAZARDOUS DECOMPOSITION PRODUCTS**
- Hazardous decomposition products:** No hazardous decomposition products are known.
- Hazardous polymerization:**                      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,

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	tearing, redness, swelling, and blurred vision.
<b>Skin:</b>	May cause an allergic skin reaction. Dermatitis. Rash.
<b>Ingestion:</b>	Not an expected route of exposure. May cause damage to organs (blood, cardiovascular) through prolonged or repeated (oral) exposure.
<b>Inhalation:</b>	Not an expected route of exposure. No adverse effects due to inhalation are expected.

**LD50/LC50 values relevant to this classification:****Distillates (petroleum), hydrotreated light**

Oral rat LD50 > 5000 mg/kg bw  
Oral rat LD50 > 20,000 mg/kg bw  
Inhal rat LC50 > 5.28 mg/L air  
Inhal rat LC50 > 6.03 mg/L air  
Inhal rat LC50 > 5.2 mg/L air  
Inhal rat LC50 > 4.5 mg/L air  
Inhal rat LC50 > 4.3 mg/L air  
Inhal rat LC50 > 7.5 mg/L air  
Inhal rat LC50 > 0.1 mg/L air  
Inhal rat LC50 > 5.68 mg/L air  
Inhal rat LC50 > 5.3 mg/L air  
Inhal cat LC50 > 6.4 mg/L air  
Inhal rat LC50 > 64.6 mg/L air  
Derm rabbit 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

**Butan-2-one O,O',O''-(methylsilyldiylne)trioxime**

Oral rat LD50 2463 mg/kg bw  
Oral rat LD50 ca. 2500 mg/kg bw  
Derm rat LD50 > 2000 mg/kg bw

**Silicon dioxide**

Oral rat LD50 > 5000 mg/kg bw  
Oral rat LD50 > 10,000 mg/kg bw  
Oral rat LD50 > 5620 mg/kg bw  
Oral mouse LD50 > 3160 mg/kg bw  
Oral rat LD50 mg/kg bw  
Oral rat LD0 > 20000 mg/kg bw  
Oral rat LD50 > 3300 mg/kg bw  
Oral rat LD0 10,000 mg/kg bw  
Inhal rat LC0 > 0.69 mg/L air no deaths  
Inhal rat LC0 > 0.14 mg/L air no deaths  
Inhal rat LC0 > 58.8 mg/L air no deaths  
Derm rabbit LD50 > 2000 mg/kg bw  
Derm rabbit LD50 > 5000 mg/kg bw

**Calculated overall chemical acute toxicity values for this formulation:**

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Calculated overall Chemical Acute Toxicity Values		
LC50 (inhalation)	LD50 (oral)	LD50 (dermal)
>5 mg/kg (dust and mist)	>2000 mg/kg	>2000 mg/kg

**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. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.
- 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 or the unborn child. May cause damage to organs (blood, cardiovascular) through prolonged or repeated (oral) exposure. May cause an allergic skin reaction. Dermatitis. Rash. Causes serious eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.
- Chronic health effects:** Prolonged exposure may cause chronic effects. Suspected of damaging fertility or the unborn child. May cause damage to organs (blood, cardiovascular) through prolonged or repeated (oral) exposure.
- Carcinogenicity:** This product is not classified as a carcinogen.

Material	OSHA(O)	ACGIH(G)	NTP(N)	IARC(I)
Titanium dioxide (dust)	Not listed	A4	Not listed	2B
Silicon dioxide	Not listed	Not listed	Not listed	3
Fume silica	Not listed	Not listed	Not listed	3
Silica, quartz (dust)	Not listed	A2	K	1

**SOURCE AGENCY CARCINOGEN CLASSIFICATIONS:**

**OSHA (O)** =Occupational Safety and Health Administration  
Yes = Expected to be carcinogenic  
not listed = Not expected to be carcinogenic

**ACGIH (G)** =American Conference of Governmental Industrial Hygienists  
A1 =Confirmed human carcinogen  
A2 =Suspected human carcinogen  
A3 =Animal carcinogen  
A4 =Not classifiable as a human carcinogen  
A5 =Not suspected as a human carcinogen  
not listed = Not expected to be carcinogenic

**NTP (N)** =National Toxicology Program  
K =Known to be a carcinogen  
R = Reasonably anticipated to be a carcinogen  
not listed = Not expected to be carcinogenic  
**IARC (I)** =International Agency for Research on Cancer  
1 =Carcinogenic to humans  
2A =Probably carcinogenic to humans  
2B =Possibly carcinogenic to humans  
3 =Not classifiable as to its carcinogenicity to humans  
4 =Probably not carcinogenic to humans  
not listed = Not expected to be carcinogenic

- Mutagenicity:** No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
- Reproductive Toxicity:** Suspected of damaging fertility or the unborn child.
- Specific Target Organ Toxicity (STOT):**
  - Single Exposure:** Not classified as an STOT - Single Exposure.
  - Repeated Exposure:** May cause damage to organs (blood, cardiovascular) through prolonged or repeated (oral) exposure.
- Aspiration Toxicity:** Based on available data, this product is not expected to cause aspiration toxicity.
- Other Information:** Not available.

**SECTION 12: ECOLOGICAL INFORMATION**

**12.1 ECOTOXICITY**

- Ecotoxicity:** 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.

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<b>Acute aquatic toxicity:</b>	The product is not classified as acutely environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
<b>Chronic toxicity:</b>	The product is not classified as having a chronic environmental hazard. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
<b>Environmental effects:</b>	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

<b>Persistence/biodegradability:</b>	The product contains substances which are not expected to be readily biodegradable.
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### 12.3 BIOACCUMULATIVE POTENTIAL

<b>Bioaccumulation:</b>	No data available.
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### 12.4 MOBILITY

<b>Mobility:</b>	No data available.
<b>Mobility in soil:</b>	No data available.
<b>Mobility in non-soil:</b>	No data available.

### 12.5 OTHER ADVERSE EFFECTS

<b>Ozone layer:</b>	No data available.
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## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 WASTE TREATMENT METHODS

<b>Disposal method:</b>	This material must be disposed of in accordance with all local, state, provincial, and federal regulations.
<b>Contaminated packaging:</b>	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.
<b>EU codes:</b>	The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.
<b>Residual waste:</b>	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).
<b>Disposal instructions:</b>	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.
<b>Waste codes:</b>	D001: Waste Flammable material with a flash point <140°F(<60°C) The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.
<b>Other disposal recommendations:</b>	None

## SECTION 14: TRANSPORT INFORMATION

### DOT Non-Bulk

Not hazardous for transport under exception 173.150 (f) (2,3)

### DOT Bulk

UN: UN1263

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**Proper shipping name:** Paint  
**Hazard class:** 3

**Packing group:** PG III

**IMDG**

**UN:** UN1263  
**Proper shipping name:** Paint  
**Hazard class:** 3

**Packing group:** PG III

**ICAO/IATA**

**UN:** UN1263  
**Proper shipping name:** Paint  
**Hazard class:** 3

**Packing group:** PG III

**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**

**15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/ LEGISLATIONS SPECIFIC FOR THE CHEMICAL**

**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:**

No components of this product are found at concentrations greater than or equal to 0.1% and are subject to the SARA/CERCLA reporting requirements.

**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.

Material	California Proposition 65	Massachusetts Right-to-Know	Minnesota Employee Right-to-Know	New Jersey Community Environmental Hazard Right-to-Know	New Jersey Right-to-Know Substance	Pennsylvania Right-to-Know	Rhode Island Right-to-Know
Limestone	Not listed	Listed	Listed	Not listed	Listed	Listed	Not listed
Titanium dioxide (dust)	Not listed	Listed	Listed	Not listed	Listed	Listed	Not listed
Silicon dioxide	Not listed	Listed	Listed	Not listed	Not listed	Listed	Not listed
Fume silica	Not listed	Listed	Listed	Not listed	Listed	Not listed	Not listed
Silica, quartz (dust)	Not listed	Listed	Listed	Listed	Listed	Listed	Not listed
Carbon black	Cancer	Listed	Listed	Not listed	Not listed	Not listed	Not listed
Toluene	Dev	Listed	Listed	Listed	Listed	Listed	Listed

**Global Inventories:**

**Notification status:**

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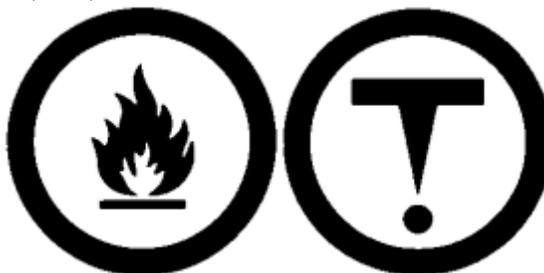
US - TSCA	All substances are listed
Canada -DSL	All substances are listed
Canada - NDSL	No substances are listed
EU - EINECS	Not all substances are listed
EU - ELINCS	No substances are listed
EU - NLP	No substances are listed
Australia – AICS	All substances are listed
China - EICSC	All substances are listed
Japan - ENCS	All substances are listed
Korea - KECI	All substances are listed
Taiwan - NECI	All substances are listed
New Zealand - NZIoC	Not all substances are listed
Philippine - PICCS	All substances are listed

**EU - REACH Status:**

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

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

B3, D2A, D2B



**MEXICO:**

**Hazard Classification:** 2-2-0  
**Carcinogen Status:** No data available.

**SECTION 16: OTHER INFORMATION**

**HMIS (Hazardous Materials Identification System) rating:**

<b>Health:</b>	<b>2*</b>
<b>Flammability:</b>	<b>2</b>
<b>Physical:</b>	<b>0</b>

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

<b>Health</b>	<b>2</b>
<b>Fire</b>	<b>2</b>
<b>Reactivity</b>	<b>0</b>

**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

**SAFETY DATA SHEET**

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)
NECI	Taiwan National Existing Chemical Inventory (NECI)
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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**End of Safety Data Sheet**