# Safety Data Sheet

## Firewall 1K

**SDS Revision Date: 06/10/2025**

## Section 1. Identification

**Product identifier**

**Product Identity** Firewall 1K Sealant

**Other means of identification** XS-108, FW1K

**Relevant identified uses of the substance or mixture and uses advised against**

See Technical Data Sheet.

**Details of the supplier of the safety data sheet**

**Company Name** STABOND CORPORATION

1722 W. 139th Street, GARDENA CA. 90249

**Customer Service: STABOND CORPORATION** (310) 380-6168 Mon. to Fri. 07:00 – 15:30 PT

**Emergency Contact: CHEMTREC** (800) 424-9300 24-hour

## Section 2. Hazard(s) identification

**Classification of the substance or mixture under OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7).**

| | |
|---|---|
| Serious eye damage / eye irritation, category 1;H318 | Causes serious eye damage. |
| Skin sensitizer category 1;H317 | May cause an allergic skin reaction. |
| Carcinogen, category 1B;H350 | May cause cancer. |
| Specific target organ toxicity, repeated exposure category 2;H373 | May cause damage to organs through prolonged or repeated exposure. |
| Aquatic toxicity (chronic), category 3;H412 | Harmful to aquatic life with long lasting effects. |

**Label elements**

**Danger**

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H350 May cause cancer.

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

H412 Harmful to aquatic life with long lasting effects.

**[Prevention]**

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P260 Do not breathe dust, fume, mist, vapors or spray.

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

P273 Avoid release to the environment.

P280 Wear protective gloves, eye protection, and face protection.

**[Response]**

P302+352 IF ON SKIN: Wash with plenty of soap and water.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308+313 IF exposed or concerned: Get medical advice or attention.

P310 Immediately call a POISON CENTER, doctor or physician.

P314 Get Medical advice or attention if you feel unwell.

P333+313 If skin irritation or a rash occurs: Get medical advice or attention.

P362+364 Take off contaminated clothing and wash it before reuse.

**[Storage]**

P405 Store locked up.

**[Disposal]**

P501 Dispose of contents or container in accordance with local and national regulations.

**Other hazards**

This product contains no PBT/vPvB/vPvM chemicals.

This product contains no endocrine disrupting chemicals.

Does not contain component(s) that meet a 'definition' of per & poly fluoroalkyl substance (PFAS) per the Organisation for Economic Co-operation and Development (OECD) list of Per- and Polyfluoroalkyl Substances (PFASs).

## Section 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7).

| Ingredient/Chemical Designations | Weight % | GHS Classification | Notes |
|---|---|---|---|
| **Dimethylpolysiloxane**<br>**CAS Number: 70131-67-8**<br>**Synonyms: Polydimethylsiloxane** | **45 - 70** | **Not Classified** | **-----** |
| **Calcium carbonate**<br>**CAS Number: 471-34-1**<br>**Synonyms: No available information** | **30 - 60** | **Not Classified** | **-----** |
| **2-Butanone, O,O',O''-(methylsilylidyne)trioxime**<br>**CAS Number: 22984-54-9**<br>**Synonyms: Methyltris(methylethylketoximino)silane, Oximinosilane** | **3 - 7** | **Serious eye damage / eye irritation, category 2;H319**<br>**Skin corrosion/irritation category 2;H315**<br>**Skin sensitizer category 1B;H317**<br>**Carcinogen, category 1B;H350**<br>**Specific target organ toxicity, repeated exposure category 2;H373** | **-----** |
| **Ethylene bis(tetrabromophthalimide)**<br>**CAS Number: 32588-76-4**<br>**Synonyms: 2,2'-ethane-1,2-diylbis(4,5,6,7-tetrabromo-1H-isoindole-1,3(2H)-dione) , 4,5,6,7-tetrabromo-2-[2-(4,5,6,7-tetrabromo-1,3-dioxo-2,3-dihydro-1H-isoindol-2-yl)ethyl]-2,3-dihydro-1H-isoindole-1,3-d, 4,5,6,7-tetrabromo-2-[2-(4,5,6,7-tetrabromo-1,3-dioxoisoindol-2-yl)ethyl]isoindole-1,3-dione** | **1 - 5** | **Not Classified** | **-----** |

| | | | |
|---|---|---|---|
| **Amorphous silica, hydrophobic<br>CAS Number: 67762-90-7<br>Synonyms: Silicones and siloxanes, dimethyl-, reaction products with silica** | **1 - 5** | **Not Classified** | **-----** |
| **SILOXANES AND SILICONES, DI-ME, VINYL GROUP-TERMIN<br>CAS Number: 68083-19-2<br>Synonyms: Siloxanes and Silicones, dimethyl, vinyl group-terminated** | **1 - 5** | **Not Classified** | **-----** |
| **Anhydro-D-glucitol tripalmitate<br>CAS Number: 67701-02-4<br>Synonyms: Fatty acids, C14-18, Tallow Steric Acid** | **1 - 5** | **Not Classified** | **-----** |
| **Antimony trioxide<br>CAS Number: 1309-64-4<br>Synonyms: Antimon ôxit, Antimony oxide, ANTIMONY TRIOXIDE HANDLING AND USE, AS SB** | **1 - 5** | **Carcinogen, category 2;H351** | **-----** |
| **1-Propanamine, 3-(triethoxysilyl)-<br>CAS Number: 919-30-2<br>Synonyms: 3-(Triethoxysilyl) propylamine, 3-Aminopropyltriethoxysilane** | **0.1 - 1** | **Acute toxicity(oral), category 4;H302<br>Skin corrosion/irritation category 1B;H314** | **-----** |
| **Methyl Ethyl Ketoxime (MEKO)<br>CAS Number: 96-29-7<br>Synonyms: 2-Butanone oxime, Metyl etyl ketoxim** | **0.1 - 1** | **Carcinogen, category 1B;H350<br>Acute toxicity(oral), category 3;H301<br>Acute toxicity(dermal), category 4;H312<br>Specific target organ toxicity, Single exposure category 3;H336<br>Specific target organ toxicity, Single exposure category 1;H370<br>Specific target organ toxicity, repeated exposure category 2;H373<br>Skin corrosion/irritation category 2;H315<br>Serious eye damage / eye irritation, category 1;H318<br>Skin sensitizer category 1;H317** | **-----** |

The actual concentration or concentration range is withheld as a trade secret.
*PBT/vPvB - PBT, vPvM or vPvB-substance.
The full texts of the phrases are shown in Section 16.

Contains aquatic toxins below 1% which lead to GHS classification:
Lead monoxide (0001317-36-8)
Arsenic trioxide (0001327-53-3)
Cyclotetrasiloxane, octamethyl- (0000556-67-2)

## Section 4. First aid measures

### Description of first aid measures

**General** In all cases of doubt, or when symptoms persist, seek medical attention.
Never give anything by mouth to an unconscious person.

**Inhalation** Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position and obtain immediate medical attention. Give nothing by mouth.

**Eyes** Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.

**Skin** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.

**Ingestion** If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

### Most important symptoms and effects, both acute and delayed

**Overview** No specific symptom data available.
Possible cancer hazard. Contains an ingredient which may cause cancer based on animal data (See Section 3 and Section 15 for each ingredient). Risk of cancer depends on

duration and level of exposure.
Treat symptomatically. See section 2 for further details.

**Eyes** Causes serious eye damage.

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

## Section 5. Fire-fighting measures

**Extinguishing media**

Dry chemical, foam, carbon dioxide and water fog.

**Special hazards arising from the substance or mixture**

Hazardous decomposition: Burning may produce fumes of hydrogen bromide. Chemical decomposition will produce hydrogen bromide.

Do not breathe dust, fume, mist, vapors or spray.

**Advice for fire-fighters**

High vapor concentrations (2-18% by volume) in air, exposed to high intensity spark or flame, can flash in confined or poorly ventilated areas. Vapors can flow along surfaces to distant ignition sources and flash back.

Cool closed containers exposed to fire by spraying them with water. Do not allow run off water and contaminants from fire fighting to enter drains or water ways.

**ERG Guide No.** ---

## Section 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**

Remove sources of ignition, do not turn lights or unprotected electrical equipment on or off. In case of a major spill or spillage in a confined space evacuate the area and check that solvent vapor levels are below the Lower Explosive Limit before re-entering.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

**Environmental precautions**

Do not allow spills to enter drains or waterways.

**Methods and material for containment and cleaning up**

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8.
Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

## Section 7. Handling and storage

**Precautions for safe handling**

Ground and bond metal containers when dispensing. Not smoking in areas of use or storage. Use only non-sparking tools near wet adhesive or solvent vapors. Solvent vapor is much heavier than air and can collect in dangerous concentrations in floor drains or low areas.

Store in cool, well ventilated area away from any ignition sources and strong oxidizing agents. Keep containers tightly closed when not in use. Do not transfer to plastic containers.

Ground and bond metal containers when dispensing. No smoking in areas of use or storage. Use only non-sparking tools near wet adhesive or solvent vapors. Solvent vapor is much heavier than air and can collect in dangerous concentrations in floor drains or low areas.

See section 2 for further details. - [Prevention]

**Conditions for safe storage, including any incompatibilities**

Incompatible materials: Aluminum, caustic soda, caustic potash or oxidizing materials.

See section 2 for further details. - [Storage]

**Specific end use(s)**

No data available.

## Section 8. Exposure controls / personal protection

**Control parameters**

**Exposure Limits**

| CAS No. | Ingredient | Source | Value |
|---|---|---|---|
| 96-29-7 | Methyl Ethyl Ketoxime (MEKO) | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| 471-34-1 | Calcium carbonate | OSHA | TWA 10 $mg/m^3$ (total) TWA 5 $mg/m^3$ (resp) |
| | | ACGIH | No Established Limit |
| | | NIOSH | TWA 10 $mg/m^3$ (total) TWA 5 $mg/m^3$ (resp) |
| 919-30-2 | 1-Propanamine, 3-(triethoxysilyl)- | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| 1309-64-4 | Antimony trioxide | OSHA | 0.5 $mg/m^3$ (as Sb) |
| | | ACGIH | 0.02 $mg/m^3$ (I) Inhalable |
| | | NIOSH | No Established Limit |
| 22984-54-9 | 2-Butanone, O,O',O''-(methylsilylidyne)trioxime | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| 32588-76-4 | Ethylene bis(tetrabromophthalimide) | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| 67701-02-4 | Anhydro-D-glucitol tripalmitate | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| 67762-90-7 | Amorphous silica, hydrophobic | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| 68083-19-2 | | OSHA | No Established Limit |

| | | | |
|---|---|---|---|
| | SILOXANES AND SILICONES, DI-ME, VINYL GROUP-TERMIN | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |
| 70131-67-8 | Dimethylpolysiloxane | OSHA | No Established Limit |
| | | ACGIH | No Established Limit |
| | | NIOSH | No Established Limit |

**Exposure controls**

**Respiratory** Atmospheric levels should be maintained below the exposure guideline. For normal use wear an NIOSH/MSHA approved air purifying, organic vapor cartridge respirator. For higher levels of exposure use an NIOSH/MSHA approved, full-face supplied air respirator or an approved positive pressure self-contained breathing apparatus.

**Eyes** Safety glasses with side shields/goggles are recommended. Do not wear contact lenses.

**Skin** Overalls which cover the body, arms and legs should be worn. Skin should not be exposed. All parts of the body should be washed after contact. Nitrile, butyl or polyvinyl alcohol gloves.

**Engineering Controls** Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

**Other Work Practices** Eye wash fountain or bottles. Solvent insoluble barrier hand cream. Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details.

## Section 9. Physical and chemical properties

**Information on basic physical and chemical properties**

| | |
|---|---|
| **Physical State** | Liquid |
| **Color** | Gray Paste |
| **Odor** | Not Available |
| **Melting point / freezing point** | Not Available |
| **Initial boiling point and boiling range** | Not Available |
| **Flammability (solid, gas)** | Not Applicable |
| **Upper/lower flammability or explosive limits** | **Lower Explosive Limit:** Not Available |
| | **Upper Explosive Limit:** Not Available |
| **Flash Point** | Not Available |
| **Auto-ignition temperature** | Not Available |
| **Decomposition temperature** | Not Available |
| **pH** | Not Available |
| **Viscosity (cSt)** | 900,000 mPa.s |
| **Solubility in Water** | Insoluble |
| **Partition coefficient n-octanol/water (Log Kow)** | Not Available |
| **Vapor pressure (Pa)** | Not Available |
| **Relative Density** | 1.45 g/cm3 |

| | |
|---|---|
| **Vapor Density** | Not Available |
| **Evaporation rate (Ether = 1)** | Not Available |
| **VOC Content** | VOC Content 0 |

**Other information**

No other relevant information.

## Section 10. Stability and reactivity

**Reactivity**

Hazardous Polymerization will not occur.

**Chemical stability**

Stable under normal circumstances.

**Possibility of hazardous reactions**

No data available.

**Conditions to avoid**

Gross water contamination can cause hydrolysis producing hydrogen bromide. Keep away from all ignition sources and heat.

**Incompatible materials**

Aluminum, caustic soda, caustic potash or oxidizing materials.

**Hazardous decomposition products**

Burning may produce fumes of hydrogen bromide. Chemical decomposition will produce hydrogen bromide.

## Section 11. Toxicological information

**Acute toxicity**

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

| Ingredient | Oral LD50, mg/kg | Skin LD50, mg/kg | Inhalation Vapor LC50, mg/L/4hr | Inhalation Dust/Mist LC50, mg/L/4hr | Inhalation Gas LC50, ppm |
|---|---|---|---|---|---|
| Dimethylpolysiloxane - (70131-67-8) | 62,080.00, Rat - Category: NA | 15,520.00, Rabbit - Category: NA | No data available. | No data available. | No data available. |
| Calcium carbonate - (471-34-1) | >2,000.00, Rat - Category: 5 | >2,000.00, Rat - Category: 5 | No data available. | No data available. | No data available. |
| 2-Butanone, O,O',O''-(methylsilylidyne)trioxime - (22984-54-9) | 2,463.00, Rat - Category: 5 | >2,000.00, Rat - Category: 5 | No data available. | No data available. | No data available. |
| Ethylene bis(tetrabromophthalimide) - (32588-76-4) | No data available. | No data available. | No data available. | No data available. | No data available. |
| Amorphous silica, hydrophobic - (67762-90-7) | No data available. | >2,000.00, Rat - Category: 5 | No data available. | No data available. | No data available. |
| SILOXANES AND SILICONES, DI-ME, VINYL GROUP-TERMIN - (68083-19-2) | No data available. | No data available. | No data available. | No data available. | No data available. |
| Anhydro-D-glucitol tripalmitate - (67701-02-4) | No data available. | No data available. | No data available. | No data available. | No data available. |

| | | | | | |
|---|---|---|---|---|---|
| Antimony trioxide - (1309-64-4) | 34,600.00, Rat - Category: NA | 8,300.00, Rabbit - Category: NA | No data available. | No data available. | No data available. |
| 1-Propanamine, 3-(triethoxysilyl)- - (919-30-2) | 1,490.00, Rat - Category: 4 | 4,076.00, Rabbit - Category: 5 | No data available. | No data available. | No data available. |
| Methyl Ethyl Ketoxime (MEKO) - (96-29-7) | 2,236.00, Rat - Category: 5 | > 1,000, Rabbit - Category: 4 | No data available. | No data available. | No data available. |

## Carcinogen Data

| CAS No. | Ingredient | Source | Value |
|---|---|---|---|
| 96-29-7 | Methyl Ethyl Ketoxime (MEKO) | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; |
| | | ACGIH | No Established Limit |
| 471-34-1 | Calcium carbonate | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; |
| | | ACGIH | No Established Limit |
| 919-30-2 | 1-Propanamine, 3-(triethoxysilyl)- | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; |
| | | ACGIH | No Established Limit |
| 1309-64-4 | Antimony trioxide | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |
| | | IARC | Group 1: No; Group 2a: Yes; Group 2b: No; Group 3: No; |
| | | ACGIH | A2 |
| 22984-54-9 | 2-Butanone, O,O',O''-(methylsilylidyne)trioxime | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; |
| | | ACGIH | No Established Limit |
| 32588-76-4 | Ethylene bis(tetrabromophthalimide) | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; |
| | | ACGIH | No Established Limit |
| 67701-02-4 | Anhydro-D-glucitol tripalmitate | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; |
| | | ACGIH | No Established Limit |
| 67762-90-7 | Amorphous silica, hydrophobic | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; |
| | | ACGIH | No Established Limit |
| 68083-19-2 | SILOXANES AND SILICONES, DI-ME, VINYL GROUP-TERMIN | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; |

| | | | |
|---|---|---|---|
| | | ACGIH | No Established Limit |
| 70131-67-8 | Dimethylpolysiloxane | OSHA | Regulated Carcinogen: No; |
| | | NTP | Known: No; Suspected: No; |
| | | IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; |
| | | ACGIH | No Established Limit |

| Classification | Category | Hazard Description |
|---|---|---|
| Acute toxicity (oral) | --- | Not Applicable |
| Acute toxicity (dermal) | --- | Not Applicable |
| Acute toxicity (inhalation) | --- | Not Applicable |
| Skin corrosion/irritation | --- | Not Applicable |
| Serious eye damage/irritation | 1 | Causes serious eye damage. |
| Respiratory sensitization | --- | Not Applicable |
| Skin sensitization | 1 | May cause an allergic skin reaction. |
| Germ cell mutagenicity | --- | Not Applicable |
| Carcinogenicity | 1B | May cause cancer. |
| Reproductive toxicity | --- | Not Applicable |
| STOT-single exposure | --- | Not Applicable |
| STOT-repeated exposure | 2 | May cause damage to organs through prolonged or repeated exposure. |
| Aspiration hazard | --- | Not Applicable |

**Possible routes of entry:** No available information

**Symptoms and effects, both acute and delayed:**
No specific symptom data available.
Possible cancer hazard. Contains an ingredient which may cause cancer based on animal data (See Section 3 and Section 15 for each ingredient). Risk of cancer depends on duration and level of exposure.
Treat symptomatically.

**Eyes** Causes serious eye damage.

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

## Section 12. Ecological information

**Toxicity**

Harmful to aquatic life with long lasting effects.

**Aquatic Ecotoxicity**

| Ingredient | 96 hr LC50 fish, mg/L | 48 hr EC50 crustacea, mg/L | ErC50 algae, mg/L |
|---|---|---|---|
| Dimethylpolysiloxane - (70131-67-8) | No data available. | No data available. | No data available. |
| Calcium carbonate - (471-34-1) | 101.00, Oncorhynchus mykiss | 101.00, Daphnia magna | No data available. |
| 2-Butanone, O,O',O''-(methylsilylidyne)trioxime - (22984-54-9) | 972.34, Pimephales promelas | 201.00, Daphnia magna | 16.00, Pseudokirchnerella subcapitata |
| Ethylene bis(tetrabromophthalimide) - (32588-76-4) | No data available. | No data available. | No data available. |

| | | | |
|---|---|---|---|
| Amorphous silica, hydrophobic - (67762-90-7) | > 5,000.00, Fish | > 5,000.00, Daphnia magna | > 5,000.00, Algae |
| SILOXANES AND SILICONES, DI-ME, VINYL GROUP-TERMIN - (68083-19-2) | No data available. | No data available. | No data available. |
| Anhydro-D-glucitol tripalmitate - (67701-02-4) | No data available. | No data available. | No data available. |
| Antimony trioxide - (1309-64-4) | 6.90, Pargus major | 3.75, Macrobrachium nipponense | 36.60, Pseudokirchneriella subcapitata |
| 1-Propanamine, 3-(triethoxysilyl)- - (919-30-2) | 934.00, Danio rerio | 331.00, Daphnia magna | 603.00, Algae |
| Methyl Ethyl Ketoxime (MEKO) - (96-29-7) | 320.00, Leuciscus idus | 500.00, Daphnia magna | 83.00, Scenedesmus subspicatus |

**Persistence and degradability**

There is no data available on the preparation itself.

**Bioaccumulative potential**

Not Available

**Mobility in soil**

No data available.

**Results of PBT and vPvB assessment**

This product contains no PBT/vPvB/vPvM chemicals.

**Other adverse effects**

No data available.

## Section 13. Disposal considerations

**Waste treatment methods**

Waste should not be released to sewers. Observe all federal, state, and local regulations when disposing of this substance.

## Section 14. Transport information

| | DOT (Domestic Surface Transportation) | IMO / IMDG (Ocean Transportation) | ICAO/IATA |
|---|---|---|---|
| **UN number** | Not Regulated | Not Regulated | Not Regulated |
| **UN proper shipping name** | Not Regulated | Not Regulated | Not Regulated |
| **Transport hazard class(es)** | **Class:** Not Applicable<br>**Sub Class:** Not Applicable | **Class:** Not Applicable<br>**Sub Class:** Not Applicable | **Class:** Not Applicable<br>**Sub Class:** Not Applicable |
| **Packing group** | Not Applicable | Not Applicable | Not Applicable |

**Environmental hazards**

IMDG Marine Pollutant: No;

**Special precautions for user**

Not Applicable

## Section 15. Regulatory information

**Regulatory Overview** The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Classification of the substance or mixture under OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7).

**Toxic Substance Control Act (TSCA)**

| CAS Number | Ingredient | Toxic Substance Control Act (TSCA) | Comments | Status |
|---|---|---|---|---|
| 0000919-30-2 | 1-Propanamine, 3-(triethoxysilyl)- | Yes | | ACTIVE |
| 0022984-54-9 | 2-Butanone, O,O',O''-(methylsilylidyne)trioxime | Yes | | ACTIVE |
| 0067762-90-7 | Amorphous silica, hydrophobic | Yes | UVCB XU | ACTIVE |
| 0067701-02-4 | Anhydro-D-glucitol tripalmitate | Yes | UVCB | ACTIVE |
| 0001309-64-4 | Antimony trioxide | Yes | | ACTIVE |
| 0000471-34-1 | Calcium carbonate | Yes | | ACTIVE |
| 0070131-67-8 | Dimethylpolysiloxane | Yes | UVCB XU | ACTIVE |
| 0032588-76-4 | Ethylene bis(tetrabromophthalimide) | Yes | | ACTIVE |
| 0000096-29-7 | Methyl Ethyl Ketoxime (MEKO) | Yes | | ACTIVE |
| 0068083-19-2 | SILOXANES AND SILICONES, DI-ME, VINYL GROUP-TERMIN | Yes | UVCB XU | ACTIVE |

**EPCRA 302 Extremely Hazardous:**
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**EPCRA 313 Toxic Chemicals:**

Antimony trioxide

**Proposition 65 - Carcinogens (>0.0%):**

Arsenic trioxide

Lead monoxide

**Proposition 65 - Developmental Toxins (>0.0%):**
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Female Repro Toxins (>0.0%):**
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 - Male Repro Toxins (>0.0%):**
To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

**Proposition 65 Label Warning:**

WARNING: This product can expose you to chemicals including [Arsenic trioxide, Lead monoxide ], which are known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

## Section 16. Other information

**Revision Date** 06/10/2025

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H336 May cause drowsiness and dizziness.

H350 May cause cancer.

H351 Suspected of causing cancer.

H370 Causes damage to organs.

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

ALL INFORMATION IS BASED UPON DATA FROM MFG'S AND/OR TECHNICAL SOURCE, & IS BELIEVED TO BE ACCURATE. CONDITIONS OF USE ARE BEYOND OUR CONTROL & THEREFORE USERS ARE RESPONSIBLE TO VERIFY THIS DATA UNDER THEIR OWN CONDITIONS TO DETERMINE SUITABILITY FOR THEIR PURPOSE, & THEY ASSUME ALL RISKS OF USE, HANDLING, & DISPOSAL, OR FROM USE OF INFORMATION CONTAINED HEREIN. THIS INFORMATION RELATES ONLY TO THE PRODUCT DESIGNATED HEREIN, AND DOES NOT RELATE TO ITS USE IN COMBINATION WITH OTHER MATERIAL OR IN ANY OTHER PROCESS.

End of Document