



#### 1. Product and Company Identification (Part A)

Company : Euclid Chemical Company

Address : 19218 Redwood Road, Cleveland, OH 44110

Telephone : 216.531.9222

Emergency Phone : 800.424.9300 (Chemtrec), 1.613.996.6666 (Canada)

Product Code : TR5113650

Recommended Use : Cement, Portland, chemicals

#### 2. Hazards Identification/Exposure Limits

#### Hazard classification:

**Target organs Health Hazards:** Respiratory tract irritation Category 4 Acute toxicity (Inhalation - dust and mist) Unknown toxicity - health: Category 2 Skin corrosion/irritation Acute toxicity, oral 59.04 % Serious eye damage/eye irritation Category 1 Skin sensitizer Acute toxicity, dermal 61.32 % Category 1 Acute toxicity, inhalation, vapor 100 % Carcinogenicity Category 1A Specific target organ toxicity-Category 31 Acute toxicity, inhalation, dust or mist 62.05 % -Single exposure Unknown toxicity - environment: Acute hazards to the aquatic environment 99.27% Specific target organ toxicity Category 11 - Repeated exposure Chronic hazards to the aquatic environment 100%

#### **Label elements**

#### **Hazard pictograms:**



Signal word: Danger

#### **Hazard statements:**

Harmful if inhaled. Causes skin irritation. Causes serious eye damage. May cause an allergic skin reaction. May cause cancer. May cause respiratory irritation.

May cause damage to organs through prolonged or repeated exposure.

#### **Precautionary Statement:**

**Prevention:** Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Contaminated work clothing must not be allowed out of the workplace. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not eat, drink or smoke when using this product.

**Response:** IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Immediately call a POISON CENTER/doctor. Specific treatment (see product label). Wash contaminated clothing before reuse.

Storage: Store locked up. Store in well-ventilated place. Keep container tightly closed.

**Disposal:** Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

Other hazards which do not result in GHS classification: None.





#### 3. Composition/Information On Ingredients

Substances: Not applicable.

Mixture:

Chemical Identity	CAS Number	Content in percent (%)*
Trade secret	Trade secret	20 - <50%
Portland cement	65997-15-1	20 - <50%
Crystalline Silica (Quartz)/Silica Sand	14808-60-7	20 - <50%
Calcium hydroxide	1305-62-0	1 - <3%
Magnesium hydroxide	1309-42-8	1 - <5%
Calcium salt	7778-18-9	0.1 - <1%

<sup>\*</sup> All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

#### 4. First Aid Procedures

#### **Description of first aid measures**

After inhalation: Move to fresh air.

After skin contact: Immediately remove contaminated clothing and shoes, wash skin with soap and plenty of water.

Destroy or thoroughly clean contaminated shoes. Wash contaminated clothing before reuse. If an

irritation or an allergic skin reaction develops, get medical attention.

**After eye contact:** Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses.

Call a physician or poison control center immediately.

**After swallowing:** Call a POISON CENTER/doctor/medical professional if you feel unwell. Rinse mouth.

#### Information for doctor:

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

**Symptoms:** Prolonged or repeated contact with skin may cause redness, itching, irritation and eczema/chapping Extreme irritation of eyes and mucous membranes, including burning and tearing. Respiratory tract irritation.

#### Indication of any immediate medical attention and special treatment needed:

**Treatment:** Symptoms may be delayed.

#### 5. Firefighting Measures

**General fire hazards:** No unusual fire or explosion hazards noted.

#### **Extinguishing media:**

**Suitable extinguishing agents:** Use fire-extinguishing media appropriate for surrounding materials. **Unsuitable extinguishing agents:** Do not use water jet as an extinguisher, as this will spread the fire.

**Special hazards arising from the chemical:** During fire, gases hazardous to health may be formed.

#### **Advice for firefighters:**

**Special procedures:** No data available.

**Protective equipment:** Self-contained breathing apparatus (SCBA) and full protective clothing must be worn in case of fire.

#### of fire.

#### 6. Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures:** See Section 8 of the SDS for Personal Protective Equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep unauthorized personnel away.

**Methods and material for containment and cleaning up:** Collect spillage in containers, seal securely and deliver for disposal according to local regulations.

**Notification procedures:** In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.

**Environmental precautions:** Do not contaminate water sources or sewer. Prevent further leakage or spillage if safe to do so.





#### 7. Handling and Storage

**Precautions for safe handling:** Ventilate well, avoid breathing vapors. Use approved respirator if air contamination is above acceptable level. Use mechanical ventilation in case of handling, which causes formation of dust. Wash hands thoroughly after handling. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as required. Do not get in eyes. Avoid contact with skin.

Conditions for safe storage, including any incompatibilities: Store locked up.

#### 8. Exposure Controls/Personal Protection

#### **Control Parameters**

<b>Chemical Identity</b>	Туре	<b>Exposure Limit Values</b>	Source
Portland cement - Respirable fraction.	TWA	1 mg/m³	U.S. ACGIH Threshold Limit Values (2011)
Portland cement - Total dust.	PEL	15 mg/m³	U.S. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Portland cement - Respirable fraction.	PEL	5 mg/m³	U.S. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Portland cement	TWA	50 millions of particles per cubic foot of air	U.S. OSHA Table Z-3 (29 CFR 1910.1000) (2000)
Crystalline Silica (Quartz)/ Silica Sand - Respirable fraction.	TWA	0.025 mg/m³	U.S. ACGIH Threshold Limit Values (2011)
Crystalline Silica (Quartz)/ Silica Sand - Respirable dust.	TWA	0.05 mg/m³	U.S. OSHA Specifically Regulated Substances (29 CFR 1910.1000) (03 2016)
	OSHA AC T	0.025 mg/m³	U.S. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053) (03 2016)
Crystalline Silica (Quartz)/ Silica Sand - Respirable dust.	PEL	0.05 mg/m <sup>3</sup>	U.S. OSHA Table Z-105.3 Limits For Air Contaminants (29 CFR 1910.1000) (03 2016)
Crystalline Silica (Quartz)/ Silica Sand - Respirable dust.	TWA	2.4 millions of particles per cubic foot of air	U.S. OSHA Table Z-3 (29 CFR 1910.1000) (2000)
	TWA	0.1 mg/m³	US. OSHA Table Z-3 (29 CFR 1910.1000) (2000)
Calcium hydroxide	TWA	5 mg/m³	US. ACGIH Threshold Limit Values (2011)
Calcium salt - Inhalable fraction	TWA	10 mg/m³	U.S. ACGIH Threshold Limit Values (2011)
Calcium salt - Total dust.	PEL	15 mg/m³	U.S. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Calcium salt - Respirable fraction.	PEL	5 mg/m³	U.S. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Portland cement - Total dust.	TWA	10 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)





### 8. Exposure Controls/Personal Protection (cont.)

Chemical Identity	Туре	<b>Exposure Limit Values</b>	Source
Portland cement - Respirable fraction.	TWA	3 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occu- pational Health and Safety Regulation 296/97, as amended) (07 2007)
Portland cement	TWA	1 mg/m³	Canada. Ontario OELs.(Control of Exposure to Biological or Chemical Agents) (06 2015)
Portland cement - Total dust.	TWA	10 mg/m³	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Portland cement - Respirable dust.	TWA	5 mg/m³	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Crystalline Silica (Quartz)/ Silica Sand - Respirable fraction	TWA	0.025 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occu- pational Health and Safety Regulation 296/97, as amended) (07 2007)
Crystalline Silica (Quartz)/ Silica Sand - Respirable fraction	TWA	0.10 mg/m <sup>3</sup>	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
Crystalline Silica (Quartz)/ Silica Sand - Respirable fraction.	TWA	0.10 mg/m <sup>3</sup>	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (06 2015)
Crystalline Silica (Quartz)/ Silica Sand - Respirable fraction.	TWA	0.10 mg/m <sup>3</sup>	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (06 2015)
Crystalline Silica (Quartz)/ Silica Sand - Respirable dust.	TWA	0.1 mg/m³	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (06 2015)
Portland cement - Total dust.	TWA	10 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occu- pational Health and Safety Regulation 296/97, as amended) (07 2007)
Portland cement - Respirable fraction.	TWA	3 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occu- pational Health and Safety Regulation 296/97, as amended) (07 2007)
Portland cement - Respirable fraction.	TWA	1 mg/m³	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (06 2015)
Portland cement - Total dust.	TWA	10 mg/m³	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Portland cement - Respirable dust.	TWA	5 mg/m³	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)





### 8. Exposure Controls/Personal Protection (cont.)

Chemical Identity	Туре	<b>Exposure Limit Values</b>	Source
Crystalline Silica (Quartz)/ Silica Sand - Respirable fraction.	TWA	0.025 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occu- pational Health and Safety Regulation 296/97, as amended) (07 2007)
Crystalline Silica (Quartz)/ Silica Sand - Respirable fraction.	TWA	0.10 mg/m³	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (06 2015)
Crystalline Silica (Quartz)/ Silica Sand - Respirable dust.	TWA	0.1 mg/m³	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Calcium hydroxide	TWA	5 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occu- pational Health and Safety Regulation 296/97, as amended) (07 2007)
Calcium hydroxide	TWA	5 mg/m³	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
Calcium salt	TWA	5 mg/m³	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Calcium hydroxide	TWA	10 mg/m³	Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) (07 2009)
Calcium salt - Inhalable	TWA	10 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occu- pational Health and Safety Regulation 296/97, as amended) (07 2007)
Calcium salt - Inhalable fraction.	TWA	10 mg/m³	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
Calcium salt - Total dust.	STEL	10 mg/m³	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Calcium salt - Respirable dust.	TWA	5 mg/m³	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Magnesium oxide - Respirable dust and/or fume as Mg	STEL	10 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occu- pational Health and Safety Regulation 296/97, as amended) (07 2007)
Magnesium oxide - Inhalable fume.	TWA	10 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)
Magnesium oxide - Respirable dust and/or fume as Mg	TWA	3 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended) (07 2007)





#### 8. Exposure Controls/Personal Protection (cont.)

Chemical Identity	Туре	Exposure Limit Values	Source
Magnesium oxide - Inhalable fraction.	TWA	10 mg/m³	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
Magnesium oxide - Fume as Mg	TWA	10 mg/m³	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Calcium oxide	TWA	2 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occu- pational Health and Safety Regulation 296/97, as amended) (07 2007)
Calcium oxide	TWA	2 mg/m³	Canada. Ontario OELs. (Control of Exposure to Biological or Chemical Agents) (11 2010)
Calcium oxide	TWA	2 mg/m³	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)
Calcium Carbonate (Limestone) - Total dust.	STEL	20 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occu- pational Health and Safety Regulation 296/97, as amended) (07 2007)
	TWA	10 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occu- pational Health and Safety Regulation 296/97, as amended) (07 2007)
Calcium Carbonate (Limestone) - Respi- rable fraction.	TWA	3 mg/m³	Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occu- pational Health and Safety Regulation 296/97, as amended) (07 2007)
Calcium Carbonate (Limestone) - Total dust.	TWA	10 mg/m³	Canada. Quebec OELs. (Ministry of Labor - Regulation Respecting the Quality of the Work Environment) (12 2008)

**Appropriate engineering controls:** Mechanical ventilation or local exhaust ventilation may be required. Observe good industrial hygiene practices. Observe occupational exposure limits and minimize the risk of inhalation of dust.

#### Individual protection measures, such as personal protective equipment:

**General information:** Provide easy access to water supply and eye wash facilities. 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.

**Eye/face protection:** Wear a full-face respirator, if needed. Wear safety glasses with side shields (or goggles) and a face shield.

#### Skin protection

**Hand protection:** Use suitable protective gloves if risk of skin contact.

**Other:** Wear suitable protective clothing. Wear chemical-resistant gloves, footwear, and protective clothing appropriate for the risk of exposure. Contact health and safety professional or manufacturer for specific information.

**Respiratory protection:** In case of inadequate ventilation use suitable respirator. Seek advice from local supervisor.





#### 8. Exposure Controls/Personal Protection (cont.)

**Hygiene measures:** Observe good industrial hygiene practices. Wash hands before breaks and immediately after handling the product.Do not get in eyes. Wash contaminated clothing before reuse. Avoid contact with skin. Do not get in eyes. Wash contaminated clothing before reuse. Avoid contact with skin. Contaminated work clothing should not be allowed out of the workplace.

#### 9. Physical and Chemical Properties

Information on basic physical and chemical properties:

Appearance:

Physical state: Solid. Explosion limits:

Form: Powder. Lower: No data available. Color: Upper: No data available. No data available. Odor: Vapor pressure: No data available.

Odor threshold: No data available. Relative density: 3.0

**pH-value:** No data available. **Vapor density:** No data available.

Change in condition Evaporation rate: No data available.

Melting point/Melting range: No data available. Solubility in/miscibility

Boiling point/Boiling range: No data available. with water: Miscible with water.

**Flash point:** No data available.

Flammability (solid, gaseous): No. Partition coefficient

Decomposition temperature: No data available.

Auto ignition temperature: No data available.

No data available.

Viscosity: No data available.

#### 10. Stability/Reactivity

Reactivity: No data available.

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

**Possibility of hazardous reactions:** No data available. **Conditions to avoid:** Avoid heat or contamination.

Incompatible materials: No data available.

**Hazardous decomposition products:** Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapors.

#### 11. Toxicological Information

#### Information on likely routes of exposure:

Ingestion: May be harmful if swallowed.

**Inhalation:** In high concentrations, vapors, fumes or mists may irritate nose, throat and mucus membranes. **Skin Contact:** May be harmful in contact with skin. Causes skin irritation. May cause allergic skin reaction.

**Eve Contact:** Causes serious eye damage.

#### Information on toxicological effects:

Acute toxicity (list all possible routes of exposure):

Oral: Repeated dose toxicity
Product: Not classified for acute toxicity Product:

Product: Product:

based on available data.

Product: Not classified for acute toxicity Product: No data available.

based on available data.

Dermal: Skin corrosion/irritation

Product: Not classified for acute toxicity Product: No data available.

Inhalation:
Product: ATEmix: 1.9 mg/l





#### 11. Toxicological Information (cont.)

Serious eye damage/irritation

**Product:** No data available.

**Specified substance(s):** 

Calcium salt in vivo (Rabbit, 72 hrs):

Not irritating

Respiratory or skin sensitization:

**Product:** No data available.

Carcinogenicity

**Product:** No data available.

Germ cell mutagenicity:

In vitro

**Product:** No data available.

In vivo:

No data available. **Product:** 

Reproductive toxicity:

Product: No data available.

**Aspiration hazard** 

**Product:** No data available. Other effects: No data available.

#### 12. Ecological Information

**Ecotoxicity:** 

Acute hazards to the aquatic environment:

Fish:

Product: No data available.

Aquatic invertebrates:

Product: No data available.

**Chronic hazards to the aquatic environment:** 

Fish:

**Product:** No data available.

**Aquatic invertebrates:** 

Product: No data available. **Toxicity to aquatic plants:** Product: No data available.

**Persistence and Degradability:** 

**Biodegradation** 

**Product:** No data available.

**BOD/COD Ratio:** 

No data available. **Product:** 

**Bioaccumulative Potential Bioconcentration factor (BCF)** 

**Product:** No data available.

Partition coefficient n-octanol / water (log Kow)

No data available. **Product:** No data available. **Mobility in soil:** Other adverse effects: No data available. IARC monographs on the evaluation of carcinogenic risks to humans:

Crystalline silica (quartz)/ Overall evaluation:

Silica sand Carcinogenic to humans.

U.S. National Toxicology Program (NTP) report on carcinogens:

Crystalline silica (Quartz)/

Known to be human

carcinogen. Silica sand

U.S. OSHA specifically regulated substances (29 CFR 1910.1001-1050):

Crystalline Silica (Quartz)

Cancer

Silica Sand

Specific target organ toxicity - single exposure:

**Product:** atory tract irritation.

Specific target organ toxicity - repeated exposure **Product:** Lung.





#### 13. Waste Disposal Information

**Disposal instructions:** Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

Contaminated packaging: No data available.

#### 14. Transportation Information

**TDG:** Not Regulated. **CFR / DOT:** Not Regulated. **IMDG:** Not Regulated.

#### 15. Regulatory Information

#### **U.S. Federal Regulations**

#### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D):

None present or none present in regulated quantities.

#### U.S. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):

Chemical IdentityOSHA Hazard(s)Crystalline SilicaKidney effects(Quartz)/ Silica SandLung effects

Immune system effects

Cancer

#### **CERCLA Hazardous Substance List (40 CFR 302.4):**

None present or none present in regulated quantities.

#### Superfund Amendments and Reauthorization Act of 1986 (SARA)

#### **Hazard categories**

Immediate (Acute) Health Hazards Delayed (Chronic) Health Hazard Acute toxicity (any route or exposure) Skin Corrosion or Irritation Serious eye damage or eye irritation Respiratory or Skin Sensitization

Carcinogenicity

Specific target organ toxicity (single or repeated exposure)

#### **SARA 302 Extremely Hazardous Substance:**

None present or none present in regulated quantities.

#### SARA 304 emergency release notification:

None present or none present in regulated quantities.

#### SARA 311/312 Hazardous Chemical:

57 11 17 1 0 1 17 0 1 <b>2</b> 1 1 1 1 2 2 1 1 1 2 2 1 1 2 2 2 2 2 1 1 2	
Chemical Identity	Threshold Planning Quantity
Trade secret	10,000 lbs.
Portland cement	10,000 lbs.
Crystalline Silica (Quartz)/Silica Sand	10,000 lbs.
Calcium hydroxide	10,000 lbs.
Magnesium hydroxide	10,000 lbs.
Calcium salt	10,000 lbs.

#### SARA 313 (TRI Reporting):

None present or none present in regulated quantities.

#### Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3):

None present or none present in regulated quantities.





#### 15. Regulatory Information (cont.)

#### Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

None present or none present in regulated quantities.

#### **U.S. State Regulations:**

#### **U.S. California Proposition 65:**

This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm. Crystaline Silica (Quartz/Silica Sand) Carcinogenic (09 2011)

**U.S. New Jersey Worker and Community** 

Right-to-Know Act: Chemical Identity Portland cement

Crystalline Silica (Quartz)/ Silica Sand

Calcium hydroxide

U.S. Massachusetts RTK - Substance List Chemical Identity

Portland cement

Crystalline Silica (Quartz)/ Silica Sand

Calcium hydroxide

U.S. Pennsylvania RTK - Hazardous Substances

Chemical Identity
Portland cement

Crystalline Silica (Quartz)/ Silica Sand

Calcium hydroxide

U.S. Rhode Island RTK Chemical Identity Portland cement

Crystalline Silica (Quartz)/ Silica Sand

Calcium hydroxide

Other Regulations:

**International Regulations** 

Montreal ProtocolNot applicableStockholm ConventionNot applicableRotterdam ConventionNot applicableKyoto ProtocolNot applicable

**Regulatory VOC** 

(less water and exempt solvent): 0g/l VOC Method 310: 0.00%

#### **Inventory Status:**

Australia AICS: One or more components in this product are not listed on or exempt from the

inventory.

Canada DSL Inventory List: One or more components in this product are not listed on or exempt from the

Inventory.

EINECS, ELINCS or NLP: One or more components in this product are not listed on or exempt from the

inventory.

EINECS, ELINCS or NLP: All components in this product are listed on or exempt from the Inventory.

Japan (ENCS) List: One or more components in this product are not listed on or exempt from the

Inventory.

China Inv. Existing

Chemical Substances: All components in this product are listed on or exempt from the Inventory.

Korea Existing Chemicals Inv.

(KECI): All components in this product are listed on or exempt from the Inventory.

Canada NDSL Inventory: One or more components in this product are not listed on or exempt from the

Inventory.

Philippines PICCS: One or more components in this product are not listed on or exempt from the

Inventory.

U.S. TSCA Inventory: All components in this product are listed on or exempt from the Inventory.

**New Zealand Inventory** 

of Chemicals: All components in this product are listed on or exempt from the Inventory.

Japan ISHL Listing: One or more components in this product are not listed on or exempt from the

Inventory.

Japan Pharmacopoeia Listing: One or more components in this product are not listed on or exempt from the

nventory.

Mexico INSQ: One or more components in this product are not listed on or exempt from the

Inventory.





### 15. Regulatory Information (cont.)

Ontario Inventory: One or more components in this product are not listed on or exempt from the

Inventory.

Taiwan Chemical

Substance Inventory: One or more components in this product are not listed on or

exempt from the Inventory.

#### 16. Other Information

Further Information: No data available.

**Disclaimer:** For Industrial Use Only. Keep out of Reach of Children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.