



# PR Refill Kit

## Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).

Revision Date: 03/16/2021 Date of Issue: 06/21/2016 Supersedes Date: 06/21/2016 Version: 2.0

### SECTION 1: IDENTIFICATION

#### 1.1. Product Identifier

**Product Form:** Mixture

**Product Name:** PR Refill Kit

**Synonyms:** Poison Resistant Gel

**Rosemount Part Number:** 9210415, 9210425

#### 1.2. Intended Use of the Product

Rosemount 3500 Sensor Maintenance

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

##### Company

Emerson Automation Solutions | Rosemount

6021 Innovation Blvd.

Shakopee, MN 55379

1-866-347-3427

#### 1.4. Emergency Telephone Number

**Emergency Number** : ChemTel LLC

(800)255-3924 (North America)

+1 (813)248-0585 (International)

### SECTION 2: HAZARDS IDENTIFICATION

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

##### GHS-US/CA Classification

Aquatic Acute 2 H401

Aquatic Chronic 3 H412

Full text of hazard classes and H-statements : see section 16

#### 2.2. Label Elements

##### GHS-US/CA Labeling

**Hazard Statements (GHS-US/CA)** : H401 - Toxic to aquatic life.  
H412 - Harmful to aquatic life with long lasting effects.

**Precautionary Statements (GHS-US/CA)** : P273 - Avoid release to the environment.  
P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

#### 2.3. Other Hazards

Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

#### 2.4. Unknown Acute Toxicity (GHS-US/CA)

No data available

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Synonyms	Product Identifier	% *	GHS Ingredient Classification
Water	AQUA	(CAS-No.) 7732-18-5	65 – 85	Not classified
Potassium chloride	Potassium chloride (KCl) / Hydrochloric acid, potassium salt	(CAS-No.) 7447-40-7	10 – 30	Not classified
Silica, amorphous	Amorphous silica / Silica / Silica, amorphous, fumed / Silica, colloidal / Silicon dioxide / Silicon dioxide, amorphous / Silicon(IV) oxide / Un-crystalline silica / Pigment White 27 / Silicon dioxide (amorphous) / Silicon dioxide amorphous / Silicon(IV)oxide / Silica amorphous / Fumed silica / SOLUM DIATOMEAE	(CAS-No.) 7631-86-9	3 – 7	Not classified
Dichloroisocyanuric	Dichloro-1,3,5-triazinetriene, sodium salt / Isocyanurate, dichloro-, sodium / Sodium	(CAS-No.) 2893-78-9	0.1 – 1	Ox. Sol. 2, H272

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acid, sodium salt	dichloroisocyanurate / Sodium salt of dichloroisocyanuric acid / 1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3-dichloro-, sodium salt / s-Triazine-2,4,6(1H,3H,5H)-trione, dichloro-, sodium salt / Troclosene sodium / 1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3-dichloro-, sodium salt (1:1) / Dichloro-s-triazinetriene, sodium salt / s-Triazine-2,4,6(1H,3H,5H)-trione, 1,3-dichloro-, sodium salt / 1,3-Dichloro-1,3,5-triazine-2,4,6(1H,3H,5H)-trione sodium salt / 3,5-Dichloro-1,3,5-triazine-2,4,6(1H,3H,5H)-trione-1-sodium / Sodium dichloro-s-triazinetriene / 1,3,5-Triazine-2,4,6-(1H,3H,5H)trione, 1,3-dichloro, sodium salt / 1,3-Dichloro-1,3,5-triazinane-2,4,6-trione, sodium salt			Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Isopropyl alcohol	2-Hydroxypropane / 2-Propyl alcohol / 2-Propanol / Isopropanol / Propan-2-ol / Propanol, 2- / Isopropyl alcohol	(CAS-No.) 67-63-0	0.1 – 1	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Sodium bromide	Bromide salt of sodium / Sodium bromide (NaBr) / Sodium bromide, crystals	(CAS-No.) 7647-15-6	< 0.1	Not classified
Silver chloride	Silver chloride (AgCl) / Argentum muriaticum / Silver(I) chloride	(CAS-No.) 7783-90-6	< 0.1	Met. Corr. 1, H290 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H-phrases: see section 16

\*Percentages are listed in weight by weight percentage (w/w%) for liquid and solid ingredients. Gas ingredients are listed in volume by volume percentage (v/v%). The actual concentration of ingredient(s) is withheld as a trade secret in accordance with the Hazardous Products Regulations (HPR) SOR/2015-17 and 29 CFR 1910.1200.

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of First-aid Measures

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**Inhalation:** When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

**Skin Contact:** Remove contaminated clothing. Gently wash with plenty of soap and water. Obtain medical attention if irritation develops or persists.

**Eye Contact:** Rinse cautiously with water for at least 5 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if irritation develops or persists.

**Ingestion:** Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

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

**General:** Not expected to present a significant hazard under anticipated conditions of normal use.

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

**Skin Contact:** Prolonged exposure may cause skin irritation.

**Eye Contact:** May cause slight irritation to eyes.

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

**Chronic Symptoms:** None expected under normal conditions of use.

### 4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

## SECTION 5: FIRE-FIGHTING MEASURES

### 5.1. Extinguishing Media

**Suitable Extinguishing Media:** Water spray, fog, carbon dioxide (CO<sub>2</sub>), alcohol-resistant foam, or dry chemical.

**Unsuitable Extinguishing Media:** Do not use a heavy water stream. Use of heavy stream of water may spread fire.

### 5.2. Special Hazards Arising From the Substance or Mixture

**Fire Hazard:** Not considered flammable but may burn at high temperatures.

**Explosion Hazard:** Product is not explosive.

**Reactivity:** Hazardous reactions will not occur under normal conditions.

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### 5.3. Advice for Firefighters

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire.

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

**Hazardous Combustion Products:** Carbon oxides (CO, CO<sub>2</sub>). Halogenated compounds and metal oxides. Nitrogen oxides. Potassium oxides. Silicon oxides.

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

### 5.4. Reference to Other Sections

Refer to Section 9 for flammability properties.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

**General Measures:** Avoid breathing (vapor, mist, spray). Avoid prolonged contact with eyes, skin and clothing.

#### 6.1.1. For Non-Emergency Personnel

**Protective Equipment:** Use appropriate personal protective equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

#### 6.1.2. For Emergency Personnel

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

### 6.2. Environmental Precautions

Prevent entry to sewers and public waters. Avoid release to the environment. Collect spillage.

### 6.3. Methods and Materials for Containment and Cleaning Up

**For Containment:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

### 6.4. Reference to Other Sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for Safe Handling

**Precautions for Safe Handling:** Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid breathing vapors, mist, spray. Avoid prolonged contact with eyes, skin and clothing.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures.

### 7.2. Conditions for Safe Storage, Including Any Incompatibilities

**Technical Measures:** Comply with applicable regulations.

**Storage Conditions:** Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

**Incompatible Materials:** Strong acids, strong bases, strong oxidizers.

### 7.3. Specific End Use(s)

Rosemount 3500 Sensor Maintenance

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), or Canadian provincial governments.

Isopropyl alcohol (67-63-0)		
USA ACGIH	ACGIH OEL TWA [ppm]	200 ppm
USA ACGIH	ACGIH OEL STEL [ppm]	400 ppm
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA ACGIH	BEI (BLV)	40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)

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<b>USA OSHA</b>	OSHA PEL (TWA) [1]	980 mg/m <sup>3</sup>
<b>USA OSHA</b>	OSHA PEL (TWA) [2]	400 ppm
<b>USA NIOSH</b>	NIOSH REL (TWA)	980 mg/m <sup>3</sup>
<b>USA NIOSH</b>	NIOSH REL TWA [ppm]	400 ppm
<b>USA NIOSH</b>	NIOSH REL (STEL)	1225 mg/m <sup>3</sup>
<b>USA NIOSH</b>	NIOSH REL STEL [ppm]	500 ppm
<b>USA IDLH</b>	IDLH [ppm]	2000 ppm (10% LEL)
<b>Alberta</b>	OEL STEL	984 mg/m <sup>3</sup>
<b>Alberta</b>	OEL STEL [ppm]	400 ppm
<b>Alberta</b>	OEL TWA	492 mg/m <sup>3</sup>
<b>Alberta</b>	OEL TWA [ppm]	200 ppm
<b>British Columbia</b>	OEL STEL [ppm]	400 ppm
<b>British Columbia</b>	OEL TWA [ppm]	200 ppm
<b>Manitoba</b>	OEL STEL [ppm]	400 ppm
<b>Manitoba</b>	OEL TWA [ppm]	200 ppm
<b>New Brunswick</b>	OEL STEL	1230 mg/m <sup>3</sup>
<b>New Brunswick</b>	OEL STEL [ppm]	500 ppm
<b>New Brunswick</b>	OEL TWA	983 mg/m <sup>3</sup>
<b>New Brunswick</b>	OEL TWA [ppm]	400 ppm
<b>Newfoundland &amp; Labrador</b>	OEL STEL [ppm]	400 ppm
<b>Newfoundland &amp; Labrador</b>	OEL TWA [ppm]	200 ppm
<b>Nova Scotia</b>	OEL STEL [ppm]	400 ppm
<b>Nova Scotia</b>	OEL TWA [ppm]	200 ppm
<b>Nunavut</b>	OEL STEL [ppm]	400 ppm
<b>Nunavut</b>	OEL TWA [ppm]	200 ppm
<b>Northwest Territories</b>	OEL STEL [ppm]	400 ppm
<b>Northwest Territories</b>	OEL TWA [ppm]	200 ppm
<b>Ontario</b>	OEL STEL [ppm]	400 ppm
<b>Ontario</b>	OEL TWA [ppm]	200 ppm
<b>Prince Edward Island</b>	OEL STEL [ppm]	400 ppm
<b>Prince Edward Island</b>	OEL TWA [ppm]	200 ppm
<b>Québec</b>	VECD (OEL STEL)	1230 mg/m <sup>3</sup>
<b>Québec</b>	VECD (OEL STEL) [ppm]	500 ppm
<b>Québec</b>	VEMP (OEL TWA)	985 mg/m <sup>3</sup>
<b>Québec</b>	VEMP (OEL TWA) [ppm]	400 ppm
<b>Saskatchewan</b>	OEL STEL [ppm]	400 ppm
<b>Saskatchewan</b>	OEL TWA [ppm]	200 ppm
<b>Yukon</b>	OEL STEL	1225 mg/m <sup>3</sup>
<b>Yukon</b>	OEL STEL [ppm]	500 ppm
<b>Yukon</b>	OEL TWA	980 mg/m <sup>3</sup>
<b>Yukon</b>	OEL TWA [ppm]	400 ppm
<b>Silica, amorphous (7631-86-9)</b>		
<b>USA OSHA</b>	OSHA PEL (TWA) [1]	6 mg/m <sup>3</sup>
<b>USA OSHA</b>	OSHA PEL (TWA) [2]	20 mppcf (80mg/m <sup>3</sup> /%SiO <sub>2</sub> )
<b>USA NIOSH</b>	NIOSH REL (TWA)	6 mg/m <sup>3</sup>
<b>USA IDLH</b>	IDLH	3000 mg/m <sup>3</sup>
<b>Yukon</b>	OEL TWA	300 particle/mL (as measured by Konimeter instrumentation (Silica)) 20 mppcf (as measured by Impinger instrumentation (Silica)) 2 mg/m <sup>3</sup> (respirable mass (Silica))

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### 8.2. Exposure Controls

**Appropriate Engineering Controls:** Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed. Suitable eye/body wash equipment should be available in the vicinity of any potential exposure.

**Personal Protective Equipment:** Gloves. Protective clothing. Protective goggles.



**Materials for Protective Clothing:** Chemically resistant materials and fabrics.

**Hand Protection:** Wear protective gloves.

**Eye and Face Protection:** Chemical safety goggles.

**Skin and Body Protection:** Wear suitable protective clothing.

**Respiratory Protection:** If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

**Other Information:** When using, do not eat, drink or smoke.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on Basic Physical and Chemical Properties

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

## SECTION 10: STABILITY AND REACTIVITY

- 10.1. Reactivity:** Hazardous reactions will not occur under normal conditions.
- 10.2. Chemical Stability:** Stable under recommended handling and storage conditions (see section 7).
- 10.3. Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.
- 10.4. Conditions to Avoid:** Direct sunlight, extremely high or low temperatures, and incompatible materials.
- 10.5. Incompatible Materials:** Strong acids, strong bases, strong oxidizers.
- 10.6. Hazardous Decomposition Products:** Thermal decomposition may produce: Carbon oxides (CO, CO<sub>2</sub>). Halogenated compounds. Metal oxides. Nitrogen oxides. Potassium oxides. Silicon oxides.

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### SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1. Information on Toxicological Effects - Product

**Acute Toxicity (Oral):** Not classified

**Acute Toxicity (Dermal):** Not classified

**Acute Toxicity (Inhalation):** Not classified

**LD50 and LC50 Data:** Not available

**Skin Corrosion/Irritation:** Not classified

**Eye Damage/Irritation:** Not classified

**Respiratory or Skin Sensitization:** Not classified

**Germ Cell Mutagenicity:** Not classified

**Carcinogenicity:** Not classified

**Specific Target Organ Toxicity (Repeated Exposure):** Not classified

**Reproductive Toxicity:** Not classified

**Specific Target Organ Toxicity (Single Exposure):** Not classified

**Aspiration Hazard:** Not classified

**Symptoms/Injuries After Inhalation:** Prolonged exposure may cause irritation.

**Symptoms/Injuries After Skin Contact:** Prolonged exposure may cause skin irritation.

**Symptoms/Injuries After Eye Contact:** May cause slight irritation to eyes.

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

**Chronic Symptoms:** None expected under normal conditions of use.

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

**LD50 and LC50 Data:**

<b>Potassium chloride (7447-40-7)</b>	
LD50 Oral Rat	3020 mg/kg (Species: Wistar)
<b>Isopropyl alcohol (67-63-0)</b>	
LD50 Dermal Rabbit	12956 mg/kg (16.4 mL/kg bw)
LC50 Inhalation Rat	72600 mg/m <sup>3</sup> (Exposure time: 4 h)
<b>Dichloroisocyanuric acid, sodium salt (2893-78-9)</b>	
LD50 Oral Rat	1823 mg/kg
LD50 Dermal Rat	> 5000 mg/kg
LC50 Inhalation Rat	0.27 – 1.17 mg/l/4h
<b>Sodium bromide (7647-15-6)</b>	
LD50 Oral Rat	3500 mg/kg
LD50 Dermal Rabbit	> 2000 mg/kg
<b>Silica, amorphous (7631-86-9)</b>	
LD50 Oral Rat	7900 mg/kg
LD50 Dermal Rabbit	> 2000 mg/kg (No deaths)
<b>Isopropyl alcohol (67-63-0)</b>	
IARC Group	3
<b>Silica, amorphous (7631-86-9)</b>	
IARC Group	3

### SECTION 12: ECOLOGICAL INFORMATION

#### 12.1. Toxicity

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

<b>Potassium chloride (7447-40-7)</b>	
LC50 Fish 1	1060 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 - Crustacea [1]	825 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 Fish 2	750 (750 – 1020) mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
<b>Silver chloride (7783-90-6)</b>	

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LC50 Fish 1	1.2 µg/l
EC50 - Crustacea [1]	0.22 µg/l
NOEC Chronic Fish	0.000351 mg/l Species: Pimephales promelas; 28 days
<b>Isopropyl alcohol (67-63-0)</b>	
LC50 Fish 1	9640 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 - Crustacea [1]	13299 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 Other Aquatic Organisms 1	1000 mg/l (Exposure time: 96 h - Species: Desmodemus subspicatus)
LC50 Fish 2	11130 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Other Aquatic Organisms 2	1000 mg/l (Exposure time: 72 h - Species: Desmodemus subspicatus)
<b>Dichloroisocyanuric acid, sodium salt (2893-78-9)</b>	
LC50 Fish 1	0.25 – 1 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
LC50 Fish 2	0.207 – 0.389 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [flow-through])
<b>Sodium bromide (7647-15-6)</b>	
LC50 Fish 1	24000 – 96000 mg/l (Exposure time: 96 h - Species: Oryzias latipes [flow-through])
EC50 - Crustacea [1]	5800 – 48000 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 Fish 2	24000 mg/l (Exposure time: 96 h - Species: Oryzias latipes [semi-static])
EC50 - Crustacea [2]	5700 – 10800 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static])
<b>Silica, amorphous (7631-86-9)</b>	
LC50 Fish 1	5000 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])
EC50 - Crustacea [1]	7600 mg/l (Exposure time: 48 h - Species: Ceriodaphnia dubia)

### 12.2. Persistence and Degradability

PR Refill Kit	
Persistence and Degradability	May cause long-term adverse effects in the environment.

### 12.3. Bioaccumulative Potential

PR Refill Kit	
Bioaccumulative Potential	Not established.

<b>Isopropyl alcohol (67-63-0)</b>	
Partition coefficient n-octanol/water (Log Pow)	0.05 (at 25 °C)

<b>Silica, amorphous (7631-86-9)</b>	
BCF Fish 1	(no bioaccumulation expected)

12.4. Mobility in Soil Not available

### 12.5. Other Adverse Effects

Other Information: Avoid release to the environment.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

**Waste Disposal Recommendations:** Dispose of contents/container in accordance with local, regional, national, and international regulations

**Ecology - Waste Materials:** This material is hazardous to the aquatic environment. Keep out of sewers and waterways. Avoid release to the environment.

## SECTION 14: TRANSPORT INFORMATION

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued.

- 14.1. In Accordance with DOT Not regulated for transport
- 14.2. In Accordance with IMDG Not regulated for transport
- 14.3. In Accordance with IATA Not regulated for transport
- 14.4. In Accordance with TDG Not regulated for transport

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### SECTION 15: REGULATORY INFORMATION

#### 15.1. US Federal Regulations

<b>Water (7732-18-5)</b>
Listed on the United States TSCA (Toxic Substances Control Act) inventory
<b>Potassium chloride (7447-40-7)</b>
Listed on the United States TSCA (Toxic Substances Control Act) inventory
<b>Silver chloride (7783-90-6)</b>
Listed on the United States TSCA (Toxic Substances Control Act) inventory
<b>Isopropyl alcohol (67-63-0)</b>
Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313
<b>SARA Section 313 - Emission Reporting</b>   1 % (only if manufactured by the strong acid process, no supplier notification)
<b>Dichloroisocyanuric acid, sodium salt (2893-78-9)</b>
Listed on the United States TSCA (Toxic Substances Control Act) inventory
<b>Sodium bromide (7647-15-6)</b>
Listed on the United States TSCA (Toxic Substances Control Act) inventory
<b>Silica, amorphous (7631-86-9)</b>
Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### 15.2. US State Regulations

<b>Isopropyl alcohol (67-63-0)</b>
U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List U.S. - Massachusetts - Right To Know List U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
<b>Dichloroisocyanuric acid, sodium salt (2893-78-9)</b>
U.S. - New Jersey - Right to Know Hazardous Substance List U.S. - Pennsylvania - RTK (Right to Know) List U.S. - Massachusetts - Right To Know List
<b>Silica, amorphous (7631-86-9)</b>
U.S. - Pennsylvania - RTK (Right to Know) List U.S. - Massachusetts - Right To Know List

#### 15.3. Canadian Regulations

<b>Water (7732-18-5)</b>
Listed on the Canadian DSL (Domestic Substances List)
<b>Potassium chloride (7447-40-7)</b>
Listed on the Canadian DSL (Domestic Substances List)
<b>Silver chloride (7783-90-6)</b>
Listed on the Canadian DSL (Domestic Substances List)
<b>Isopropyl alcohol (67-63-0)</b>
Listed on the Canadian DSL (Domestic Substances List)
<b>Dichloroisocyanuric acid, sodium salt (2893-78-9)</b>
Listed on the Canadian DSL (Domestic Substances List)
<b>Sodium bromide (7647-15-6)</b>
Listed on the Canadian DSL (Domestic Substances List)
<b>Silica, amorphous (7631-86-9)</b>
Listed on the Canadian DSL (Domestic Substances List)



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

**Date of Preparation or Latest Revision** : 03/16/2021

**Revision**

**Other Information** : This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200 and Canada's Hazardous Products Regulations (HPR) SOR/2015-17.

**GHS Full Text Phrases:**

Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Acute 2	Hazardous to the aquatic environment - Acute Hazard Category 2
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Flam. Liq. 2	Flammable liquids Category 2
Met. Corr. 1	Corrosive to metals Category 1
Ox. Sol. 2	Oxidizing solids Category 2
Skin Corr. 1B	Skin corrosion/irritation Category 1B
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H225	Highly flammable liquid and vapor
H272	May intensify fire; oxidizer
H290	May be corrosive to metals
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*

NA GHS SDS 2015 (Can, US)