



# Wonder Gel Stainless Steel Pickling Gel

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Date of issue: 08/14/2015

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Version: 2.0

### SECTION 1: Identification

#### 1.1. Product identifier

Product form : Mixture  
Product name : Wonder Gel Stainless Steel Pickling Gel  
Product code : WG  
Product group : Trade product

#### 1.2. Recommended use and restrictions on use

No additional information available

#### 1.3. Supplier

Bradford Derustit Corp  
92885 Yorba Linda  
T (714) 695-0899  
[sales@derustit.com](mailto:sales@derustit.com) - [www.DERUSTIT.com](http://www.DERUSTIT.com)

#### 1.4. Emergency telephone number

Emergency number : Chemtrec #3103 (within US) 800-424-9300; (outside US) 703-527-3887

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification (GHS-CA)

Acute toxicity (oral), Category 3 H301  
Acute toxicity (dermal), Category 2 H310  
Acute toxicity (inhalation:dust,mist) Category 3 H331  
Skin corrosion/irritation, Category 1A H314  
Serious eye damage/eye irritation, Category 1 H318

Full text of H statements : see section 16

#### 2.2. GHS Label elements, including precautionary statements

##### GHS-CA labelling

Hazard pictograms (GHS-CA) :



GHS05

GHS06

Signal word (GHS-CA) :

Danger

Contains :

Calcium nitrate; Nitric acid; Hydrofluoric acid; Ammonium bifluoride

Hazard statements (GHS-CA) :

H301+H331 - Toxic if swallowed or if inhaled  
H310 - Fatal in contact with skin  
H314 - Causes severe skin burns and eye damage  
H318 - Causes serious eye damage

Precautionary statements (GHS-CA) :

P260 - Do not breathe dust/fume/gas/mist/vapours/spray  
P264 - Wash hands thoroughly after handling  
P270 - Do not eat, drink or smoke when using this product  
P271 - Use only outdoors or in a well-ventilated area  
P280 - Wear protective gloves/protective clothing/eye protection/face protection  
P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor  
P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting  
P302+P352 - IF ON SKIN: Wash with plenty of water  
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
P310 - Immediately call a doctor  
P321 - Specific treatment (see supplemental first aid instruction on this label)

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P330 - Rinse mouth  
P361+P364 - Take off immediately all contaminated clothing and wash it before reuse  
P363 - Wash contaminated clothing before reuse  
P403+P233 - Store in a well-ventilated place. Keep container tightly closed  
P405 - Store locked up  
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

### 2.3. Other hazards

Other hazards not contributing to the classification : None.

### 2.4. Unknown acute toxicity (GHS-CA)

No data available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%	Classification (GHS-CA)
Calcium nitrate	(CAS No) 10124-37-5	15 - 40	Acute Tox. 4 (Oral), H302
Nitric acid	(CAS No) 7697-37-2	10 - 30	Skin Corr. 1A, H314 Eye Dam. 1, H318
Ammonium bifluoride	(CAS No) 1341-49-7	10 - 20	Acute Tox. 3 (Oral), H301 Skin Corr. 1B, H314
Hydrofluoric acid	(CAS No) 7664-39-3	1 - 5	Acute Tox. 2 (Oral), H300 Acute Tox. 1 (Dermal), H310 Acute Tox. 2 (Inhalation:dust,mist), H330 Skin Corr. 1A, H314

Full text of H-statements: see section 16

## SECTION 4: First-aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a doctor.  
First-aid measures after skin contact : Remove/Take off immediately all contaminated clothing. Call a physician immediately. Immediately remove contaminated clothing or footwear. Seek medical attention if burns develop. Wash skin with plenty of water.  
First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately. Consult an ophthalmologist if irritation persists.  
First-aid measures after ingestion : Rinse mouth. Call a physician immediately. Do not induce vomiting.

### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.  
Symptoms/injuries after skin contact : Burns.  
Symptoms/injuries after eye contact : Serious damage to eyes.  
Symptoms/injuries after ingestion : Burns.

### 4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment : Not applicable.

## SECTION 5: Fire-fighting measures

### 5.1. Suitable extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Unsuitable extinguishing media

No additional information available

### 5.3. Specific hazards arising from the hazardous product

Fire hazard : May intensify fire; oxidiser.  
Reactivity : May intensify fire; oxidiser.

### 5.4. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

No additional information available

#### 6.2. Methods and materials for containment and cleaning up

Methods for cleaning up : Notify authorities if product enters sewers or public waters. In case of large spillages: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Shovel or sweep up and put in a closed container for disposal. Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear personal protective equipment. Do not get in eyes, on skin, or on clothing. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray.

Hygiene measures : Wash contaminated clothing before reuse. Separate work clothes from street clothes. Launder separately. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

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

Incompatible materials : combustible materials.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

Nitric acid (7697-37-2)		
Canada (Quebec)	VECD (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Canada (Quebec)	VECD (ppm)	4 ppm
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	5.2 mg/m <sup>3</sup>
Canada (Quebec)	VEMP (ppm)	2 ppm
Alberta	OEL STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Alberta	OEL STEL (ppm)	4 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	5.2 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	2 ppm
British Columbia	OEL STEL (ppm)	4 ppm
British Columbia	OEL TWA (ppm)	2 ppm
Manitoba	OEL STEL (ppm)	4 ppm
Manitoba	OEL TWA (ppm)	2 ppm
New Brunswick	OEL STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
New Brunswick	OEL STEL (ppm)	4 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	5.2 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	2 ppm
New Foundland & Labrador	OEL STEL (ppm)	4 ppm
New Foundland & Labrador	OEL TWA (ppm)	2 ppm
Nova Scotia	OEL STEL (ppm)	4 ppm
Nova Scotia	OEL TWA (ppm)	2 ppm
Nunavut	OEL STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Nunavut	OEL STEL (ppm)	4 ppm
Nunavut	OEL TWA (mg/m <sup>3</sup> )	5.2 mg/m <sup>3</sup>
Nunavut	OEL TWA (ppm)	2 ppm
Northwest Territories	OEL STEL (ppm)	4 ppm
Northwest Territories	OEL TWA (ppm)	2 ppm
Ontario	OEL STEL (ppm)	4 ppm
Ontario	OEL TWA (ppm)	2 ppm

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Nitric acid (7697-37-2)		
Prince Edward Island	OEL STEL (ppm)	4 ppm
Prince Edward Island	OEL TWA (ppm)	2 ppm
Québec	VECD (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Québec	VECD (ppm)	4 ppm
Québec	VEMP (mg/m <sup>3</sup> )	5.2 mg/m <sup>3</sup>
Québec	VEMP (ppm)	2 ppm
Saskatchewan	OEL STEL (ppm)	4 ppm
Saskatchewan	OEL TWA (ppm)	2 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	4 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	5 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	2 ppm

Hydrofluoric acid (7664-39-3)		
Canada (Quebec)	PLAFOND (mg/m <sup>3</sup> )	2.6 mg/m <sup>3</sup>
Canada (Quebec)	PLAFOND (ppm)	3 ppm
Alberta	OEL Ceiling (mg/m <sup>3</sup> )	1.6 mg/m <sup>3</sup>
Alberta	OEL Ceiling (ppm)	2 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	0.4 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	0.5 ppm
British Columbia	OEL Ceiling (ppm)	2 ppm
Manitoba	OEL Ceiling (ppm)	2 ppm
Manitoba	OEL TWA (ppm)	0.5 ppm
New Brunswick	OEL Ceiling (mg/m <sup>3</sup> )	2.3 mg/m <sup>3</sup>
New Brunswick	OEL Ceiling (ppm)	3 ppm
New Foundland & Labrador	OEL Ceiling (ppm)	2 ppm
New Foundland & Labrador	OEL TWA (ppm)	0.5 ppm
Nova Scotia	OEL Ceiling (ppm)	2 ppm
Nova Scotia	OEL TWA (ppm)	0.5 ppm
Nunavut	OEL STEL (mg/m <sup>3</sup> )	4.9 mg/m <sup>3</sup>
Nunavut	OEL STEL (ppm)	6 ppm
Nunavut	OEL TWA (mg/m <sup>3</sup> )	2.5 mg/m <sup>3</sup>
Nunavut	OEL TWA (ppm)	3 ppm
Northwest Territories	OEL Ceiling (ppm)	2 ppm
Northwest Territories	OEL TWA (ppm)	0.5 ppm
Ontario	OEL Ceiling (ppm)	2 ppm
Ontario	OEL TWA (ppm)	0.5 ppm
Prince Edward Island	OEL Ceiling (ppm)	2 ppm
Prince Edward Island	OEL TWA (ppm)	0.5 ppm
Québec	PLAFOND (mg/m <sup>3</sup> )	2.6 mg/m <sup>3</sup>
Québec	PLAFOND (ppm)	3 ppm
Saskatchewan	OEL Ceiling (ppm)	2 ppm
Saskatchewan	OEL TWA (ppm)	0.5 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	3 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	2 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	3 ppm

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

### 8.3. Individual protection measures/Personal protective equipment

Hand protection : Chemically resistant protective gloves.

Eye protection : Chemical goggles or safety glasses. Eye protection, including both chemical splash goggles and face shield, must be worn when possibility exists for eye contact due to spraying liquid or airborne particles.

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Skin and body protection	: Wear suitable protective clothing.
Respiratory protection	: In case of insufficient ventilation, wear suitable respiratory equipment. Wear respiratory protection.
Environmental exposure controls	: Avoid release to the environment.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: No data available
Colour	: Green.
Odour	: acidic.
Odour threshold	: No data available
pH	: 2.6
pH solution	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: -212 °F
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Vapour pressure at 50 °C	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 1.2
Relative density of saturated gas/air mixture	: No data available
Density	: No data available
Relative gas density	: No data available
Solubility	: No data available
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, kinematic (calculated value) (40 °C)	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available
Lower explosive limit (LEL)	: No data available
Upper explosive limit (UEL)	: No data available

#### 9.2. Other information

No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Reactivity	: May intensify fire; oxidiser.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.
Conditions to avoid	: Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.
Incompatible materials	: Combustible materials.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced. On combustion, forms: carbon oxides (CO and CO <sub>2</sub> ).

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Oral: Toxic if swallowed.
Acute toxicity (dermal)	: Dermal: Fatal in contact with skin.

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Acute toxicity (inhalation) : Inhalation:dust,mist: Toxic if inhaled.

ATE CA (oral)	80.04012200 mg/kg bodyweight
ATE CA (dermal)	100.00000000 mg/kg bodyweight
ATE CA (dust,mist)	1.00000000 mg/l/4h

<b>Calcium nitrate (10124-37-5)</b>	
LD50 oral rat	302 mg/kg

<b>Nitric acid (7697-37-2)</b>	
LC50 inhalation rat (ppm)	67 ppm/4h

<b>Hydrofluoric acid (7664-39-3)</b>	
LC50 inhalation rat (mg/l)	0.79 mg/l (Exposure time: 1 h)

<b>Ammonium bifluoride (1341-49-7)</b>	
LD50 oral rat	130 mg/kg

Skin corrosion/irritation : Causes severe skin burns and eye damage.

pH: 2.6

Serious eye damage/irritation : Causes serious eye damage.

pH: 2.6

Respiratory or skin sensitization : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : Before neutralisation, the product may represent a danger to aquatic organisms.

<b>Calcium nitrate (10124-37-5)</b>	
LC50 fish 1	10000 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])

<b>Hydrofluoric acid (7664-39-3)</b>	
EC50 Daphnia 1	270 mg/l (Exposure time: 48 h - Species: Daphnia species)

### 12.2. Persistence and degradability

<b>Wonder Gel Stainless Steel Pickling Gel</b>	
Persistence and degradability	Not established.

### 12.3. Bioaccumulative potential

<b>Wonder Gel Stainless Steel Pickling Gel</b>	
Bioaccumulative potential	Not established.

<b>Nitric acid (7697-37-2)</b>	
Log Pow	-2.3 (at 25 °C)

<b>Hydrofluoric acid (7664-39-3)</b>	
BCF fish 1	(no bioaccumulation)
Log Pow	-1.4

<b>Ammonium bifluoride (1341-49-7)</b>	
BCF fish 1	(completely dissociated in water)

### 12.4. Mobility in soil

<b>Wonder Gel Stainless Steel Pickling Gel</b>	
Ecology - soil	Not established.

<b>Nitric acid (7697-37-2)</b>	
Log Pow	-2.3 (at 25 °C)

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### Hydrofluoric acid (7664-39-3)

Log Pow : -1.4

#### 12.5. Other adverse effects

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

### SECTION 14: Transport information

#### 14.1. Basic shipping description

In accordance with TDG

#### TDG

Not regulated for transport

#### DOT

DOT NA no. : UN3264  
UN-No.(DOT) : 3264  
Packing group (DOT) : III - Minor Danger  
DOT Symbols : G - Identifies PSN requiring a technical name

Transport document description : UN3264 Corrosive liquid, acidic, inorganic, n.o.s. (Nitric Acid, Hydrofluoric Acid), 8, III  
Proper Shipping Name (DOT) : Corrosive liquid, acidic, inorganic, n.o.s.  
Nitric Acid, Hydrofluoric Acid

Contains Statement Field Selection (DOT) :

Class (DOT) : 8 - Class 8 - Corrosive material 49 CFR 173.136  
Division (DOT) : 8  
Hazard labels (DOT) : 8 - Corrosive



Dangerous for the environment : No

DOT Special Provisions (49 CFR 172.102) : IB3 - Authorized IBCs: Metal (31A, 31B and 31N); Rigid plastics (31H1 and 31H2); Composite (31HZ1 and 31HA2, 31HB2, 31HN2, 31HD2 and 31HH2). Additional Requirement: Only liquids with a vapor pressure less than or equal to 110 kPa at 50 C (1.1 bar at 122 F), or 130 kPa at 55 C (1.3 bar at 131 F) are authorized, except for UN2672 (also see Special Provision IP8 in Table 2 for UN2672)  
T7 - 4 178.274(d)(2) Normal..... 178.275(d)(3)  
TP1 - The maximum degree of filling must not exceed the degree of filling determined by the following: Degree of filling =  $97 / (1 + a (tr - tf))$  Where: tr is the maximum mean bulk temperature during transport, and tf is the temperature in degrees celsius of the liquid during filling  
TP28 - A portable tank having a minimum test pressure of 2.65 bar (265 kPa) may be used provided the calculated test pressure is 2.65 bar or less based on the MAWP of the hazardous material, as defined in 178.275 of this subchapter, where the test pressure is 1.5 times the MAWP

DOT Packaging Exceptions (49 CFR 173.xxx) : 154  
DOT Packaging Non Bulk (49 CFR 173.xxx) : 203  
DOT Packaging Bulk (49 CFR 173.xxx) : 241  
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) : 5 L

DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) : 60 L

DOT Vessel Stowage Location : A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel

DOT Vessel Stowage Other : 40 - Stow "clear of living quarters"

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Other information : No supplementary information available.

### 14.3. Air and sea transport

#### IMDG

UN-No. (IMDG) : 3264  
Proper Shipping Name (IMDG) : CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S.  
Class (IMDG) : 8 - Corrosive substances  
Packing group (IMDG) : III - substances presenting low danger

#### IATA

UN-No. (IATA) : 3264  
Proper Shipping Name (IATA) : Corrosive liquid, acidic, inorganic, n.o.s.  
Class (IATA) : 8 - Corrosives  
Packing group (IATA) : III - Minor Danger

## SECTION 15: Regulatory information

### 15.1. National regulations

#### Calcium nitrate (10124-37-5)

Listed on the Canadian DSL (Domestic Substances List)

#### Nitric acid (7697-37-2)

Listed on the Canadian DSL (Domestic Substances List)

#### Hydrofluoric acid (7664-39-3)

Listed on the Canadian DSL (Domestic Substances List)

#### Ammonium bifluoride (1341-49-7)

Listed on the Canadian DSL (Domestic Substances List)

### 15.2. International regulations

#### Calcium nitrate (10124-37-5)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican national Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

#### Nitric acid (7697-37-2)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Japanese Poisonous and Deleterious Substances Control Law  
Listed on INSQ (Mexican national Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

#### Hydrofluoric acid (7664-39-3)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Japanese Poisonous and Deleterious Substances Control Law  
Japanese Pollutant Release and Transfer Register Law (PRTR Law)  
Listed on INSQ (Mexican national Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

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### Ammonium bifluoride (1341-49-7)

Listed on the AICS (Australian Inventory of Chemical Substances)  
Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)  
Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory  
Listed on the Korean ECL (Existing Chemicals List)  
Listed on NZIoC (New Zealand Inventory of Chemicals)  
Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Japanese Poisonous and Deleterious Substances Control Law  
Japanese Pollutant Release and Transfer Register Law (PRTR Law)  
Listed on INSQ (Mexican national Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### SECTION 16: Other information

Date of issue : 14/08/2015  
Revision date : 11/02/2016

Full text of H-statements:

H300	Fatal if swallowed
H301	Toxic if swallowed
H302	Harmful if swallowed
H310	Fatal in contact with skin
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage
H330	Fatal if inhaled
H331	Toxic if inhaled

SDS Canada (GHS)

*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*