

SAFETY DATA SHEETS

This SDS packet was issued with item:

072264109

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

072264471

Material Safety Data Sheet

ProEZ 2™ Dual Enzymatic Detergent

Product Number Prefix: PREZ



6120 East 58th Avenue
Commerce City, CO 80022
Office (303) 799-9401
Fax (303) 799-9408
Toll-free (800) 843-3343
www.Certol.com
24-Hour Emergency Telephone
INFOTRAC: 1-800-535-5053

ISSUE DATE: January 2012 (Supersedes: July 2010)

Certol International, LLC urges each recipient of the MSDS to read it carefully to understand the hazards associated with the product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology and fire prevention, as needed to understand the data in the MSDS.

To promote safe handling, each recipient of the MSDS should: (1) notify anyone using the material of the MSDS information regarding hazards or safety; (2) furnish the MSDS information to customers purchasing the product; and (3) request the customers furnish MSDS information to all users.

Emergency and First Aid Procedures

Swallowing: Rinse mouth and throat thoroughly with water. Drink large amounts of water. DO NOT induce vomiting. Do not give anything by mouth to an unconscious or convulsing person. Seek medical attention immediately.

Skin Contact: Wash skin with flowing water or shower. If irritation persists, seek medical attention.

Inhalation: Remove the affected victim from exposure. Administer artificial respiration if breathing stopped. Seek medical attention immediately.

Eye Contact: Flush eyes with water for 15 minutes. If irritation persists, seek medical attention.

1. Identification

Product Name: ProEZ 2™ Dual Enzymatic Detergent

Chemical Name: Blend

2. Hazards

PRINCIPAL HAZARDOUS COMPONENTS	CAS #
None	None

3. Physical Data

Appearance: Blue liquid

Odor: Fresh

Solubility in Water: Complete

Boiling Point: Above 212°F (100°C)

Freezing Point: Below 23°F (-5°C)

Vapor Density (Air=1): > 1

Evaporation Rate (BuAc=1): < 1

Specific Gravity: 1.07 @ 68°F (20°C)

pH Concentrate: 7.4 – 8.3

4. Fire and Explosion Hazard

Flash Point: Not flammable

Flammable Limits in Air: N/A

Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective equipment.

Unusual Fire And Explosion Hazards: None known

Extinguishing Media: CO₂, dry foam, dry chemical or water as needed to extinguish surrounding fire

Auto Ignition Temperature: N/A

5. Health Hazard Data

COMPONENT	%	OSHA/PEL	ACGIH/TLV	LD ₅₀ (Dermal Rat)	LD ₅₀ (Oral Rat)
None	0	N/A	N/A	N/A	N/A

Effect of Overexposure:

Swallowing: May cause nausea

Skin Contact: Prolonged contact may cause mild irritation.

Inhalation: May cause mild respiratory irritation

Eye Contact: May cause mild corneal irritation

Carcinogenicity:

NTR: No

IARC: No

OSHA: No

6. Reactivity Data

Stability: Stable at normal conditions

Conditions To Avoid: None known

Incompatibility (Materials To Avoid): Avoid contact with strong acids, oxidizers and alkalis.

Hazardous Combustion or Decomposition

Products: None known at normal conditions

Hazardous Polymerization: Will not occur

7. Spill, Leak and Waste Disposal Procedures

Steps To Be Taken In Case Material Is Released or

Spilled: Absorb with inert material. Shovel or sweep spills. Flush remainder with plenty of water. The wet contaminated surface may be slippery.

Waste Disposal Method: Dispose according to all local, state, and federal regulations.

8. Handling and Storage

Store in a closed container, in a cool, dry, well-ventilated place away from incompatible materials.

Do not store above 86°F (30°C). Keep out of reach of children.

9. Special Protection Information

Respiratory Protection: Not normally required. A mask or respirator may be used if vapor concentration is high.

Ventilation: Local exhaust or normal facility ventilation

Protective Gloves: Water resistant gloves

Eye Protection: Safety glasses, goggles or face shield

Protective Clothing: No special clothing required

Other Protective Clothing Or Equipment: An eyewash station should be nearby and ready for use.

10. Regulation Information

Status On Substance List: None known

Federal EPA: None

State Right-To-Know: None known

SARA: None

11. Transportation Data

Proper Shipping Name: None

D.O.T.: Unregulated commodity

CHEMICAL WARNING LABELS

Required on all containers, tubs and bottles, which are filled from original containers with potentially hazardous substances.

Hazard rating corresponding to the NFPA Rating System:

- 4 - Extreme**
- 3 - High**
- 2 - Moderate**
- 1 - Slight**
- 0 - Insignificant**

NFPA HAZARD RATING
For This Product
HEALTH: 1
FLAMMABILITY: 0
REACTIVITY: 0

Chemical Warning Label – Certol International, LLC

ProEZ 2™ Dual Enzymatic Detergent

No wall reference is necessary

Product Name: ProEZ 2™ Dual Enzymatic Detergent

Hazardous Chemicals: None

Personal Protection: Gloves, safety goggles or face shield

ROUTE OF ENTRY	HEALTH HAZARD	FIRE HAZARD
<input checked="" type="checkbox"/> Inhalation	<input checked="" type="checkbox"/> Irritant	<input type="checkbox"/> Below 73°F (23°C)
<input checked="" type="checkbox"/> Ingestion	<input type="checkbox"/> Carcinogen	<input type="checkbox"/> Below 100°F (38°C)
<input checked="" type="checkbox"/> Skin/eye absorption	<input type="checkbox"/> Toxic	<input type="checkbox"/> Above 100°F (38°C) & not > 200°F (93°C)
	<input type="checkbox"/> Sensitizer	<input type="checkbox"/> Above 200°F (93°C)
	<input type="checkbox"/> Normal Material	<input checked="" type="checkbox"/> Will Not Burn
TARGET ORGAN EFFECTS	PHYSICAL HAZARD	REACTIVITY
<input checked="" type="checkbox"/> Respiratory	<input type="checkbox"/> Oxidizer	<input type="checkbox"/> May detonate
<input type="checkbox"/> Heart	<input type="checkbox"/> Acid	<input type="checkbox"/> Shock and heat may detonate
<input type="checkbox"/> Kidney	<input type="checkbox"/> Alkali	<input type="checkbox"/> Violent chemical change
<input checked="" type="checkbox"/> Eyes	<input type="checkbox"/> Corrosive	<input type="checkbox"/> Unstable if heated
<input checked="" type="checkbox"/> Skin	<input type="checkbox"/> Use no water	<input checked="" type="checkbox"/> Stable
<input type="checkbox"/> Prostate	<input type="checkbox"/> Radioactive	
<input type="checkbox"/> Blood		
<input type="checkbox"/> Liver		
<input type="checkbox"/> CNS		
<input type="checkbox"/> Other		

The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name ProEZ 2™

Other Means of Identification

SDS # PREZ/SDS/102

Product Code PREZ

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Cleaning Agent

Details of the Supplier of the Safety Data Sheet

Supplier Address Certol International, LLC
6120 East 58th Avenue
Commerce City, Colorado 80022
www.Certol.com
Phone: 303-799-9401
Toll-Free: 1-800-843-3343
Fax: 303-799-9408

24 Hour Emergency Telephone

INFOTRAC: 1-800-535-5053 (North America)
INFOTRAC: 1-352-323-3500 (International)

2. HAZARDS IDENTIFICATION



Classification

Causes eye irritation

Category 2B

Signal Word

Warning.

Physical & Chemical Hazards:

Causes eye irritation.

Health Hazards:

Not Determined.

Environmental Hazards:

Not Determined.

GHS Label Element

Hazard Statements

H320

Causes eye irritation.

Precautionary Statements:

Prevention

P202

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

P280

Wear protective gloves, eye protection.

Response

P314

Get medical advice/attention if you feel unwell.

Storage

P411

Store at temperatures not exceeding 86°F (30°C).

Disposal

P501

Dispose according to all local, state and federal regulations.

Hazard(s) not otherwise classified (HNOC):

None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%
Subtilisin (Protease)	9014-01-1	*

*The exact percentage is a trade secret.

4. FIRST AID MEASURES

<u>Inhalation</u>	Move to fresh air and keep at rest in a comfortable position for breathing. If not breathing, give artificial respiration. Consult a physician.
<u>Eye Contact</u>	Immediately flush with plenty of water. Remove any contact lenses, continue flushing for several minutes and call physician immediately.
<u>Ingestion</u>	Do NOT induce vomiting. Never give anything by mouth to a person who is unconscious. Call a physician or Poison Control Center.
<u>Skin Contact</u>	Wash off immediately with plenty of water for several minutes. Take off contaminated clothing. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention.
<u>Symptoms</u>	Skin contact can lead to drying, itching, stinging and irritation. Exposed individuals may experience eye tearing, redness and discomfort.
<u>Note to Physician</u>	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

<u>Suitable Extinguishing Media</u>	Use water, CO ₂ , dry chemical or foam to extinguish.
<u>Unsuitable Extinguishing Media</u>	Not Determined.
<u>Specific Hazards Arising from the Chemical</u>	Not Determined.
<u>Protective Equipment and Precautions for Firefighters</u>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

<u>Personal Precautions, Protective Equipment and Emergency Procedures</u>	
<u>Personal Precautions</u>	Use personal protective equipment as required.
<u>For Emergency Responders</u>	Restrict access to spill area. Ventilate the area.
<u>Environmental Precautions</u>	Prevent entry into waterways, sewers, basements or confined areas.
<u>Methods and Material for Containment and Cleaning Up</u>	
<u>Methods for Containment</u>	Prevent further leakage or spillage if safe to do so.
<u>Methods for Cleaning Up</u>	Flush small spills with water. Dike to collect large liquid spills.

7. HANDLING AND STORAGE

<u>Precautions for Safe Handling</u>	
<u>Advice on Safe Handling</u>	Obtain special instructions before use. Read and understand all safety precautions prior to use. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use only in well-ventilated areas. Keep out of reach of children and pets.
<u>Conditions for Safe Storage, Including any Incompatibilities</u>	
<u>Storage Conditions</u>	Store in a closed container in a dry, cool and well-ventilated place away from incompatible materials. Do not store above 86°F (30°C).
<u>Incompatible Materials</u>	Avoid contact with strong acids, oxidizers and alkalis.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Subtilisin (Protease) 9014-01-1	Ceiling: 0.00006 mg/m ³	N/A	STEL: 0.00006 mg/m ³ 60 min.

Exposure Guidelines

Appropriate Engineering Controls

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection

Skin and Body Protection

Respiratory Protection

General Hygiene Considerations

See above occupational exposure limits.
Ensure adequate ventilation. Eyewash stations.

Wear goggles, chemical safety glasses or a face protection shield.
Chemical resistant, non-latex and impermeable gloves.
Wear appropriate clothing to prevent prolonged skin contact.
Under normal conditions a respirator is not normally required.
A mask or respirator may be used if vapor concentration is high.
Handle with good industrial hygiene and safety practices.

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on Basic Physical and Chemical Properties**

Physical State	Liquid.	Appearance	Blue Clear Liquid.	Color	Blue.	Odor	Fresh.
Property		Values	Property		Values		
pH		7.4 - 8.3 (77°F/25°C)	Specific Gravity		1.07 g/cc (60°F/15.5°C)		
Melting Point / Freezing Point		< 23°F / < -5°C	Water Solubility		Completely Soluble		
Boiling Point / Boiling Range		212°F / 100°C	Partition Coefficient		Not Determined		
Flash Point		Not Flammable	Autoignition Temperature		Not Flammable		
Evaporation Rate		< 1	Decomposition Temperature		Not Determined		
Flammability (Solid/Gas)		N/A-Liquid	Kinematic Viscosity		Not Determined		
Flammability Limits In Air		Not Flammable	Dynamic Viscosity		Not Determined		
Vapor Pressure		Not Determined	Explosive Properties		Not Explosive		
Vapor Density		> 1	Oxidizing Properties		Not Determined		

10. STABILITY AND REACTIVITY

Reactivity	Not reactive under normal conditions.
Chemical Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	None under normal processing.
Hazardous Polymerization	Hazardous polymerization will not occur.
Conditions to Avoid	None under normal processing.
Incompatible Materials	Avoid contact with strong acids, oxidizers and alkalis.
Hazardous Decomposition Products	None known.

11. TOXICOLOGICAL INFORMATION

Routes of Exposure	Eye. Skin contact. Inhalation. Ingestion.
Information on Likely Routes of Exposure	
Ingestion	Do not taste or swallow.
Inhalation	Avoid breathing vapors or mists. May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Skin Contact	Causes mild skin irritation.
Eye Contact	Causes eye irritation.

Component Information

Chemical Name	Oral LD ₅₀	Dermal LD ₅₀	Inhalation LC ₅₀
Subtilisin (Protease) 9014-01-1	1800 mg/kg (Rat)	N/A	N/A

Delay and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure:

Carcinogenicity	This product as a whole has not been tested.
Numerical Measures of Toxicity	Not Determined.

12. ECOLOGICAL INFORMATION

Ecotoxicity	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.
--------------------	---

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Subtilisin (Protease) 9014-01-1	Not Determined	Not Determined	Not Determined	Not Determined

Persistence and Degradability	Not Determined.
Bioaccumulation	Not Determined.
Mobility	Not Determined.
Other Adverse Effects	Not Determined.

13. DISPOSAL CONSIDERATIONS**Waste Treatment Methods****Disposal of Wastes**

Dispose according to all local, state and federal regulations.

Contaminated Packaging

Dispose according to all local, state and federal regulations.

Chemical Name	California Hazardous Waste Status
Borax Decahydrate 1303-96-4	Toxic

14. TRANSPORT INFORMATION**DOT**

Not Regulated.

IATA

Not Regulated.

IMDG

Not Regulated.

15. REGULATORY INFORMATION**International Inventories**

Not Determined.

Legend:*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory**DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List**EINECS/ELINCS - European Inventory of Existing Chemical Substances/
European List of Notified Chemical Substances**ENCS - Japan Existing and New Chemical Substances**IECSC - China Inventory of Existing Chemical Substances**KECL - Korean Existing and Evaluated Chemical Substances**PICCS - Philippines Inventory of Chemicals and Chemical Substances***US Federal Regulations****SARA 313**

This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazard Categories

This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 311/312.

US State Regulations**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Propylene Glycol 57-55-6	X	N/A	X
Benzotriazole 95-14-7	X	X	X
Triethanolamine 102-71-6	X	X	X
Borax Decahydrate 1303-96-4	X	X	X

16. OTHER INFORMATION**NFPA****Health Hazards**

1

Flammability

0

Instability

0

Special Hazards

Not Determined.

HMIS**Health Hazards**

Not Determined.

Flammability

Not Determined.

Physical Hazards

Not Determined.

Personal Protection

Not Determined.

Issue Date

July 2013.

Revision Date

November 2016.

Revision Note

New format.

Disclaimer

This Safety Data Sheet was prepared to comply with the current OSHA hazard Communication Standard adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.

End of Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name ProEZ 1™

Other Means of Identification

SDS # EZ/SDS/I03

Product Code EZ

Recommended Use of the Chemical and Restrictions on Use

Recommended Use Cleaning Agent

Details of the Supplier of the Safety Data Sheet

Supplier Address Certol International, LLC.
6120 East 58th Avenue
Commerce City, Colorado 80022
www.Certol.com
Phone: 303-799-9401
Toll-Free: 1-800-843-3343
Fax: 303-799-9408

24 Hour Emergency Telephone

INFOTRAC: 1-800-535-5053 (North America)
INFOTRAC: 1-352-323-3500 (International)

2. HAZARDS IDENTIFICATION



Classification

Causes eye irritation

Category 2B

Signal Word

Warning.

Physical & Chemical Hazards:

Causes eye irritation.

Health Hazards:

Not Determined.

Environmental Hazards:

Not Determined.

GHS Label Element

Hazard Statements

H320

Causes eye irritation.

Precautionary Statements:

Prevention

P202

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

P280

Wear protective gloves, eye protection.

Response

P314

Get medical advice/attention if you feel unwell.

Storage

P411

Store at temperatures not exceeding 86°F (30°C).

Disposal

P501

Dispose according to all local, state and federal regulations.

Hazard(s) not otherwise classified (HNOC):

None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%
Subtilisin (Protease)	9014-01-1	*

*The exact percentage is a trade secret.

4. FIRST AID MEASURES

<u>Inhalation</u>	Move to fresh air and keep at rest in a comfortable position for breathing. If not breathing, give artificial respiration. Consult a physician.
<u>Eye Contact</u>	Immediately flush with plenty of water. Remove any contact lenses, continue flushing for several minutes and call physician immediately.
<u>Ingestion</u>	Do NOT induce vomiting. Never give anything by mouth to a person who is unconscious. Call a physician or Poison Control Center.
<u>Skin Contact</u>	Wash off immediately with plenty of water for several minutes. Take off contaminated clothing. Wash contaminated clothing before reuse. If skin irritation or rash occurs: Get medical advice/attention.
<u>Symptoms</u>	Skin contact can lead to drying, itching, stinging and irritation. Exposed individuals may experience eye tearing, redness and discomfort.
<u>Note to Physician</u>	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

<u>Suitable Extinguishing Media</u>	Use water, CO ₂ , dry chemical or foam to extinguish.
<u>Unsuitable Extinguishing Media</u>	Not Determined.
<u>Specific Hazards Arising from the Chemical</u>	Not Determined.
<u>Protective Equipment and Precautions for Firefighters</u>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

<u>Personal Precautions, Protective Equipment and Emergency Procedures</u>	
<u>Personal Precautions</u>	Use personal protective equipment as required.
<u>For Emergency Responders</u>	Restrict access to spill area. Ventilate the area.
<u>Environmental Precautions</u>	Prevent entry into waterways, sewers, basements or confined areas.
<u>Methods and Material for Containment and Cleaning Up</u>	
<u>Methods for Containment</u>	Prevent further leakage or spillage if safe to do so.
<u>Methods for Cleaning Up</u>	Flush small spills with water. Dike to collect large liquid spills.

7. HANDLING AND STORAGE

<u>Precautions for Safe Handling</u>	
<u>Advice on Safe Handling</u>	Obtain special instructions before use. Read and understand all safety precautions prior to use. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Use only in well-ventilated areas. Keep out of reach of children and pets.
<u>Conditions for Safe Storage, Including any Incompatibilities</u>	
<u>Storage Conditions</u>	Store in a closed container in a dry, cool and well-ventilated place away from incompatible materials. Do not store above 86°F (30°C).
<u>Incompatible Materials</u>	Avoid contact with strong acids, oxidizers and alkalis.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Subtilisin (Protease) 9014-01-1	Ceiling: 0.00006 mg/m ³	N/A	STEL: 0.00006 mg/m ³ 60 min.

Exposure Guidelines

Appropriate Engineering Controls

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection

Skin and Body Protection

Respiratory Protection

General Hygiene Considerations

See above occupational exposure limits.
Ensure adequate ventilation. Eyewash stations.

Wear goggles, chemical safety glasses or a face protection shield.
Chemical resistant, non-latex and impermeable gloves.
Wear appropriate clothing to prevent prolonged skin contact.
Under normal conditions a respirator is not normally required.
A mask or respirator may be used if vapor concentration is high.
Handle with good industrial hygiene and safety practices.

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on Basic Physical and Chemical Properties**

Physical State	Liquid.	Appearance	Green Clear Liquid.	Color	Green.	Odor	Fresh.
Property	Values	Property	Values				
pH	7.4 - 8.3 (77°F/25°C)	Specific Gravity	1.07 g/cc (60°F/15.5°C)				
Melting Point / Freezing Point	< 23°F / < -5°C	Water Solubility	Completely Soluble.				
Boiling Point / Boiling Range	212°F / 100°C	Partition Coefficient	Not Determined.				
Flash Point	Not Flammable.	Autoignition Temperature	Not Flammable.				
Evaporation Rate	< 1	Decomposition Temperature	Not Determined.				
Flammability (Solid/Gas)	N/A-Liquid.	Kinematic Viscosity	Not Determined.				
Flammability Limits In Air	Not Flammable.	Dynamic Viscosity	Not Determined.				
Vapor Pressure	Not Determined.	Explosive Properties	Not Explosive.				
Vapor Density	> 1	Oxidizing Properties	Not Determined.				

10. STABILITY AND REACTIVITY

Reactivity	Not reactive under normal conditions.
Chemical Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	None under normal processing.
Hazardous Polymerization	Hazardous polymerization will not occur.
Conditions to Avoid	None under normal processing.
Incompatible Materials	Avoid contact with strong acids, oxidizers and alkalis.
Hazardous Decomposition Products	None known.

11. TOXICOLOGICAL INFORMATION

Routes of Exposure	Eye. Skin contact. Inhalation. Ingestion.		
<u>Information on Likely Routes of Exposure</u>			
Ingestion	Do not taste or swallow.		
Inhalation	Avoid breathing vapors or mists. May cause allergy or asthma symptoms or breathing difficulties if inhaled.		
Skin Contact	Causes mild skin irritation.		
Eye Contact	Causes eye irritation.		
Component Information			
Chemical Name	Oral LD₅₀	Dermal LD₅₀	Inhalation LC₅₀
Subtilisin (Protease) 9014-01-1	1800 mg/kg (Rat)	N/A	N/A

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Carcinogenicity	The product as a whole has not been tested.
Numerical Measures of Toxicity	Not Determined.

12. ECOLOGICAL INFORMATION

Ecotoxicity	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.			
Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Subtilisin (Protease) 9014-01-1	Not Determined	Not Determined	Not Determined	Not Determined

Persistence and Degradability	Not Determined.
Bioaccumulation	Not Determined.
Mobility	Not Determined.
Other Adverse Effects	Not Determined.

13. DISPOSAL CONSIDERATIONS**Waste Treatment Methods****Disposal of Wastes**

Dispose according to all local, state and federal regulations.

Contaminated Packaging

Dispose according to all local, state and federal regulations.

Chemical Name	California Hazardous Waste Status
Borax Decahydrate 1303-96-4	Toxic

14. TRANSPORT INFORMATION**DOT**

Not Regulated.

IATA

Not Regulated.

IMDG

Not Regulated.

15. REGULATORY INFORMATION**International Inventories**

Not Determined.

Legend:*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory**DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List**EINECS/ELINCS - European Inventory of Existing Chemical Substances/**European List of Notified Chemical Substances**ENCS - Japan Existing and New Chemical Substances**IECSC - China Inventory of Existing Chemical Substances**KECL - Korean Existing and Evaluated Chemical Substances**PICCS - Philippines Inventory of Chemicals and Chemical Substances***US Federal Regulations****SARA 311/312 Hazard Categories**

This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 311/312.

SARA 313

This material does not contain any chemical components with known CAS numbers that exceed the threshold reporting levels established by SARA Title III, Section 313.

US State Regulations**U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Propylene Glycol 57-55-6	X	N/A	X
Benzotriazole 95-14-7	X	X	X
Triethanolamine 102-71-6	X	X	X
Borax Decahydrate 1303-96-4	X	X	X

16. OTHER INFORMATION**NFPA****Health Hazards**

1

Flammability

0

Instability

0

Special Hazards

Not Determined.

HMIS**Health Hazards**

Not Determined.

Flammability

Not Determined.

Physical Hazards

Not Determined.

Personal Protection

Not Determined.

Issue Date

November 2016.

Revision Date

May 2019.

Revision Note**Disclaimer**

This Safety Data Sheet was prepared to comply with the current OSHA hazard Communication Standard adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.

End of Safety Data Sheet