

## SECTION 1: Identification

### 1.1. Product identifier

Product name : PG-3 Part A

### 1.2. Recommended use and restrictions on use

Recommended uses and restrictions : Concrete pitting and Spall repair

### 1.3. Supplier

Ameripolish Inc.  
120 Commercial Ave  
Lowell, AR 72745  
T 479-725-0033

### 1.4. Emergency telephone number

Emergency number : VelocityEHS 800-255-3924

## SECTION 2: Hazard identification

### 2.1. Classification of the substance or mixture

#### Classification (GHS CAN/US)

Serious eye damage/eye irritation Category 2A	H319
Reproductive toxicity Category 2	H361

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

#### GHS CAN/US labeling

Hazard pictograms :




Signal word : Warning

Hazard statements : H319 - Causes serious eye irritation  
H361 - Suspected of damaging fertility or the unborn child

Precautionary statements : P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P264 - Wash hands, forearms and face thoroughly after handling.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P308+P313 - IF exposed or concerned: Get medical advice/attention.  
P337+P313 - If eye irritation persists: Get medical advice/attention.  
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

No additional information available

# PG-3 Part A

## Safety Data Sheet

### 2.4. Unknown acute toxicity

No additional information available

## SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%
Component 1	Trade Secret	Trade Secret
Component 2	Trade Secret	Trade Secret

## SECTION 4: First-aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that gas or vapor is still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
First-aid measures after skin contact	: Remove contaminated clothing. Flush exposed area with water and follow by washing with soap if available.
First-aid measures after eye contact	: Flush eye with copious quantities of water. If persistent irritation occurs, obtain medical attention.
First-aid measures after ingestion	: Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Aspiration hazard if swallowed. Can enter lungs and cause damage. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

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

Symptoms/effects after inhalation	: If material enters lungs, signs and symptoms may include coughing, choking, wheezing, difficulty in breathing, chest congestion, shortness of breath, and/or fever. Auditory system effects may include temporary hearing loss and/or ringing in the ears. Respiratory irritation signs and symptoms may include a temporary burning sensation of the nose and throat, coughing, and/or difficulty breathing.
Symptoms/effects after skin contact	: Defatting dermatitis signs and symptoms may include a burning sensation and/or a dried/cracked appearance. Skin irritation signs and symptoms may include a burning sensation, redness, swelling, and/or blisters.
Symptoms/effects after eye contact	: Causes serious eye irritation.
Symptoms/effects after ingestion	: May be harmful if swallowed.

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

If ingested, this material presents a significant aspiration and chemical pneumonitis hazard. Induction of emesis is not recommended. Consider activated charcoal and/or gastric lavage. If patient is obtunded, protect the airway by cuffed endotracheal intubation or by placement of the body in a Trendelenburg and left lateral decubitus position.

# PG-3 Part A

## Safety Data Sheet

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable extinguishing media

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

#### 5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : High volume water jet.

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

Fire hazard : None  
Explosion hazard : None known.

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

Protection during firefighting : Firefighters should wear full protective gear.

### SECTION 6: Accidental release measures

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

For non-emergency personnel : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non- emergency personnel".

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

For containment : Stop the flow of material, if this is without risk.

Methods for cleaning up : Cover liquid spill with sand, earth or other non-combustible absorbent material. Cover powder spill with plastic sheet or tarp to minimize spreading. Pick up and transfer to properly labeled containers. Soak up with inert absorbent.

#### 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 : Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wash contaminated clothing before reuse. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product.

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

Storage conditions : Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

# PG-3 Part A

## Safety Data Sheet

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

#### 8.2. Appropriate engineering controls

Appropriate engineering controls : Provide adequate general and local exhaust ventilation.

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

##### Hand protection:

Use impervious gloves such as neoprene, nitrile, or rubber for hand protection.

##### Eye protection:

Chemical goggles or safety glasses

##### Skin and body protection:

Wear suitable working clothes

##### Respiratory protection:

If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

### SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Color	: Clear to slight milky
Odor	: No data available
Odor threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: 8.2 lb/gal
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Explosion limits	: No data available

#### 9.2. Other information

No additional information available

# PG-3 Part A

## Safety Data Sheet

### SECTION 10: Stability and reactivity

Reactivity	: No additional information available
Chemical stability	: The product is stable at normal handling and storage conditions.
Possibility of hazardous reactions	: None under normal processing conditions.
Conditions to avoid	: Heat, flames, and other ignition sources.
Incompatible materials	: Not determined.
Hazardous decomposition products	: Hazardous decomposition products are not expected to form during normal storage. Thermal decomposition is highly dependent on conditions. A complex mixture of airborne solids, liquids and gases including carbon monoxide, carbon dioxide, Sulphur oxides and unidentified organic compounds will be evolved when this material undergoes combustion or thermal or oxidative degradation.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

Component 1	
LD50 oral rat	> 3200 mg/kg
LC50 Inhalation - Rat	> 5.3 mg/l (Exposure time: 6 h)
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

### SECTION 12: Ecological information

#### 12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Not classified

Component 1	
LC50 - Fish [1]	> 1.55 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 - Crustacea [1]	> 1.46 mg/l (Exposure time: 48 h - Species: Daphnia magna)

#### 12.2. Persistence and degradability

PG-3 Part A	
Persistence and degradability	Rapidly degradable

# PG-3 Part A

## Safety Data Sheet

### Component 2

Persistence and degradability	Rapidly degradable
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### Component 1

Persistence and degradability	Rapidly degradable
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### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Ozone : Not classified

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose of contents/container in accordance with local/regional/national/international regulations.

## SECTION 14: Transport information

In accordance with TDG / DOT / IMDG / IATA

### 14.1. UN number

UN-No. (TDG)	: Not applicable
UN-No. (DOT)	: Not applicable
UN-No. (IMDG)	: Not applicable
UN-No. (IATA)	: Not applicable

### 14.2. UN proper shipping name

Proper Shipping Name (TDG)	: Not applicable
Proper Shipping Name (DOT)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable

### 14.3. Transport hazard class(es)

#### TDG

Transport hazard class(es) (TDG) : Not applicable

#### DOT

Transport hazard class(es) (DOT) : Not applicable

#### IMDG

Transport hazard class(es) (IMDG) : Not applicable

#### IATA

Transport hazard class(es) (IATA) : Not applicable

### 14.4. Packing group

Packing group (TDG)	: Not applicable
Packing group (DOT)	: Not applicable

# PG-3 Part A

## Safety Data Sheet

Packing group (IMDG) : Not applicable  
Packing group (IATA) : Not applicable

### 14.5. Environmental hazards

Dangerous for the environment : No  
Other information : No supplementary information available.

### 14.6. Special precautions for user

**TDG**  
Not applicable

**DOT**  
Not applicable

**IMDG**  
Not applicable

**IATA**  
Not applicable

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. Canada National regulations

#### Component 1

Listed on the Canadian DSL (Domestic Substances List)

### 15.2. US Federal regulations

#### Component 1

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### 15.3. US State regulations

No additional information available

## SECTION 16: Other information

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.

## SECTION 1: Identification

### 1.1. Product identifier

Product name : PG-3 Part B

### 1.2. Recommended use and restrictions on use

Recommended uses and restrictions : Concrete pitting and Spall repair

### 1.3. Supplier

Ameripolish Inc.  
120 Commercial Ave  
Lowell, AR 72745  
T 479-725-0033

### 1.4. Emergency telephone number

Emergency number : VelocityEHS 800-255-3924

## SECTION 2: Hazard identification

### 2.1. Classification of the substance or mixture

#### Classification (GHS CAN/US)

Acute toxicity (inhalation) Category 4	H332
Skin corrosion/irritation Category 2	H315
Serious eye damage/eye irritation Category 1	H318
Respiratory sensitization, Category 1	H334
Skin sensitization, category 1B	H317
Specific target organ toxicity – Single exposure, Category 3,	H335
Respiratory tract irritation	
Specific target organ toxicity (repeated exposure) Category 2	H373

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

#### GHS CAN/US labeling

Hazard pictograms :



Signal word : Danger

Hazard statements :

- H315 - Causes skin irritation
- H317 - May cause an allergic skin reaction
- H318 - Causes serious eye damage
- H332 - Harmful if inhaled
- H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- H335 - May cause respiratory irritation
- H373 - May cause damage to organs through prolonged or repeated exposure

Precautionary statements :

- P260 - Do not breathe dust/fume/gas/mist/vapors/spray.
- P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
- P264 - Wash hands, forearms and face thoroughly after handling.
- P271 - Use only outdoors or in a well-ventilated area.
- P272 - Contaminated work clothing should not be allowed out of the workplace.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.



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P284 - [In case of inadequate ventilation] wear respiratory protection.  
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 POISON CENTER or doctor.  
P312 - Call a POISON CENTER or doctor if you feel unwell.  
P314 - Get medical advice/attention if you feel unwell.  
P321 - Specific treatment (see supplemental first aid instruction on this label).  
P332+P313 - If skin irritation occurs: Get medical advice/attention.  
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.  
P342+P311 - If experiencing respiratory symptoms: Call a POISON CENTER or doctor.  
P362+P364 - Take off contaminated clothing and wash it 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

No additional information available

### 2.4. Unknown acute toxicity

No additional information available

## SECTION 3: Composition/Information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%
Component 1	Trade Secret	Trade Secret
Component 2	Trade Secret	Trade Secret
Component 3	Trade Secret	Trade Secret

## SECTION 4: First-aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that gas or vapor is still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

First-aid measures after skin contact : Remove contaminated clothing. Flush exposed area with water and follow by washing with soap if available.

First-aid measures after eye contact : Flush eye with copious quantities of water. If persistent irritation occurs, obtain medical attention.

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First-aid measures after ingestion	: Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Aspiration hazard if swallowed. Can enter lungs and cause damage. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
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### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation	: If material enters lungs, signs and symptoms may include coughing, choking, wheezing, difficulty in breathing, chest congestion, shortness of breath, and/or fever. Auditory system effects may include temporary hearing loss and/or ringing in the ears. Respiratory irritation signs and symptoms may include a temporary burning sensation of the nose and throat, coughing, and/or difficulty breathing.
Symptoms/effects after skin contact	: Defatting dermatitis signs and symptoms may include a burning sensation and/or a dried/cracked appearance. Skin irritation signs and symptoms may include a burning sensation, redness, swelling, and/or blisters.
Symptoms/effects after eye contact	: Causes serious eye damage.
Symptoms/effects after ingestion	: May be harmful if swallowed.

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

If ingested, this material presents a significant aspiration and chemical pneumonitis hazard. Induction of emesis is not recommended. Consider activated charcoal and/or gastric lavage. If patient is obtunded, protect the airway by cuffed endotracheal intubation or by placement of the body in a Trendelenburg and left lateral decubitus position.

## SECTION 5: Fire-fighting measures

### 5.1. Suitable extinguishing media

Suitable extinguishing media	: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment
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### 5.2. Unsuitable extinguishing media

Unsuitable extinguishing media	: High volume water jet.
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### 5.3. Specific hazards arising from the hazardous product

Fire hazard	: None
Explosion hazard	: None known.

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

Protection during firefighting	: Firefighters should wear full protective gear.
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## SECTION 6: Accidental release measures

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

For non-emergency personnel	: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	: If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

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## Safety Data Sheet

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

- For containment : Stop the flow of material, if this is without risk.
- Methods for cleaning up : Cover liquid spill with sand, earth or other non-combustible absorbent material. Cover powder spill with plastic sheet or tarp to minimize spreading. Pick up and transfer to properly labeled containers. Soak up with inert absorbent.

### 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 : Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Wash contaminated clothing before reuse. Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product.

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

- Storage conditions : Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of children. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Component 1	
Canada (Alberta) - Occupational Exposure Limits	
OEL TWA	0.05 mg/m <sup>3</sup>
	0.005 ppm
Canada (Quebec) - Occupational Exposure Limits	
VEMP (OEL TWA <sub>EV</sub> )	0.051 mg/m <sup>3</sup>
	0.005 ppm
Canada (British Columbia) - Occupational Exposure Limits	
OEL TWA	0.005 ppm
OEL C	0.01 ppm
Canada (Manitoba) - Occupational Exposure Limits	
OEL TWA	0.005 ppm
Canada (New Brunswick) - Occupational Exposure Limits	
OEL TWA	0.051 mg/m <sup>3</sup>
	0.005 ppm
Canada (Newfoundland and Labrador) - Occupational Exposure Limits	
OEL TWA	0.005 ppm
Canada (Nova Scotia) - Occupational Exposure Limits	
OEL TWA	0.005 ppm

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### Component 1

#### Canada (Nunavut) - Occupational Exposure Limits

OEL TWA	0.005 ppm
OEL STEL	0.015 ppm

#### Canada (Northwest Territories) - Occupational Exposure Limits

OEL TWA	0.005 ppm
OEL STEL	0.015 ppm

#### Canada (Ontario) - Occupational Exposure Limits

OEL TWAEV	0.005 ppm (designated substances regulation) 0.005 ppm (applies to workplaces to which the designated substances regulation does not apply)
OEL C	0.02 ppm (designated substances regulation)

#### Canada (Prince Edward Island) - Occupational Exposure Limits

OEL TWA	0.005 ppm
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#### Canada (Saskatchewan) - Occupational Exposure Limits

OEL TWA	0.005 ppm
OEL STEL	0.015 ppm

#### Canada (Yukon) - Occupational Exposure Limits

OEL C	0.2 mg/m <sup>3</sup>
	0.02 ppm

#### USA - ACGIH - Occupational Exposure Limits

ACGIH OEL TWA	0.005 ppm
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#### USA - OSHA - Occupational Exposure Limits

OSHA PEL (Ceiling)	0.2 mg/m <sup>3</sup>
	0.02 ppm

### Component 2

#### USA - OSHA - Occupational Exposure Limits

OSHA PEL (Ceiling)	0.2 mg/m <sup>3</sup>
	0.02 ppm

### Component 3

#### Canada (Alberta) - Occupational Exposure Limits

OEL TWA	0.07 mg/m <sup>3</sup>
	0.005 ppm

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Provide adequate general and local exhaust ventilation.

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

#### Hand protection:

Use impervious gloves such as neoprene, nitrile, or rubber for hand protection.

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### Eye protection:

Chemical goggles or safety glasses

### Skin and body protection:

Wear suitable working clothes

### Respiratory protection:

If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

## SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Color	: Clear to slight milky
Odor	: No data available
Odor threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: 9.5 lb/gal
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Explosion limits	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

Reactivity	: No additional information available
Chemical stability	: The product is stable at normal handling and storage conditions.
Possibility of hazardous reactions	: None under normal processing conditions.
Conditions to avoid	: Heat, flames, and other ignition sources.
Incompatible materials	: Not determined.
Hazardous decomposition products	: Hazardous decomposition products are not expected to form during normal storage. Thermal decomposition is highly dependent on conditions. A complex mixture of airborne solids, liquids and gases including carbon monoxide, carbon dioxide, Sulphur oxides and unidentified organic compounds will be evolved when this material undergoes combustion or thermal or oxidative degradation.

# PG-3 Part B

## Safety Data Sheet

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified  
Acute toxicity (dermal) : Not classified  
Acute toxicity (inhalation) : Harmful if inhaled.

#### PG-3 Part B

ATE CA (Gases)	4500 ppmV/4h
ATE CA (vapors)	11 mg/l/4h
ATE CA (dust,mist)	1.5 mg/l/4h

#### Component 1

LD50 oral rat	31600 mg/kg
LC50 Inhalation - Rat	369 mg/m <sup>3</sup> (Exposure time: 4 h)

#### Component 2

LD50 oral rat	> 10000 mg/kg
LD50 dermal rabbit	> 10000 mg/kg
LC50 Inhalation - Rat	490 mg/m <sup>3</sup> (Exposure time: 4 h)

#### Component 3

LD50 oral rat	49 g/kg
LD50 dermal rabbit	> 9.4 g/kg
LC50 Inhalation - Rat	490 mg/m <sup>3</sup> (Exposure time: 4 h)

Skin corrosion/irritation : Causes skin irritation.  
Serious eye damage/irritation : Causes serious eye damage.  
Respiratory or skin sensitization : May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction.  
Germ cell mutagenicity : Not classified  
Carcinogenicity : Not classified

#### Component 1

IARC group	3 - Not classifiable
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#### Component 2

IARC group	3 - Not classifiable
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#### Component 3

IARC group	3 - Not classifiable
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Reproductive toxicity : Not classified  
STOT-single exposure : May cause respiratory irritation.

#### Component 1

STOT-single exposure	May cause respiratory irritation.
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#### Component 3

STOT-single exposure	May cause respiratory irritation.
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STOT-repeated exposure : May cause damage to organs through prolonged or repeated exposure.  
Aspiration hazard : Not classified

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## Safety Data Sheet

### SECTION 12: Ecological information

#### 12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Not classified

#### Component 2

NOEC (acute)	≥ 1000 mg/kg (Exposure time: 14 Days - Species: Eisenia foetida [soil dry weight])
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#### 12.2. Persistence and degradability

##### PG-3 Part B

Persistence and degradability	Rapidly degradable
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##### Component 1

Persistence and degradability	Rapidly degradable
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##### Component 2

Persistence and degradability	Rapidly degradable
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##### Component 3

Persistence and degradability	Rapidly degradable
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#### 12.3. Bioaccumulative potential

##### Component 2

BCF - Fish [1]	3 – 14
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Partition coefficient n-octanol/water (Log Pow)	4.5
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#### 12.4. Mobility in soil

No additional information available

#### 12.5. Other adverse effects

Ozone : Not classified

### SECTION 13: Disposal considerations

#### 13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose of contents/container in accordance with local/regional/national/international regulations.

### SECTION 14: Transport information

In accordance with TDG / DOT / IMDG / IATA

#### 14.1. UN number

UN-No. (TDG)	: Not applicable
UN-No. (DOT)	: Not applicable
UN-No. (IMDG)	: Not applicable
UN-No. (IATA)	: Not applicable

# PG-3 Part B

## Safety Data Sheet

### 14.2. UN proper shipping name

Proper Shipping Name (TDG)	: Not applicable
Proper Shipping Name (DOT)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable

### 14.3. Transport hazard class(es)

#### TDG

Transport hazard class(es) (TDG)	: Not applicable
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#### DOT

Transport hazard class(es) (DOT)	: Not applicable
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#### IMDG

Transport hazard class(es) (IMDG)	: Not applicable
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#### IATA

Transport hazard class(es) (IATA)	: Not applicable
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### 14.4. Packing group

Packing group (TDG)	: Not applicable
Packing group (DOT)	: Not applicable
Packing group (IMDG)	: Not applicable
Packing group (IATA)	: Not applicable

### 14.5. Environmental hazards

Dangerous for the environment	: No
Other information	: No supplementary information available.

### 14.6. Special precautions for user

#### TDG

Not applicable

#### DOT

Not applicable

#### IMDG

Not applicable

#### IATA

Not applicable

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## SECTION 15: Regulatory information

### 15.1. Canada National regulations

#### Component 1

Listed on the Canadian DSL (Domestic Substances List)



## PG-3 Part B

### Safety Data Sheet

#### Component 2

Listed on the Canadian DSL (Domestic Substances List)

#### Component 3

Listed on the Canadian DSL (Domestic Substances List)

#### 15.2. US Federal regulations

##### Component 1

Listed on the United States TSCA (Toxic Substances Control Act) inventory

##### Component 2

Listed on the United States TSCA (Toxic Substances Control Act) inventory

##### Component 3

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### 15.3. US State regulations

Component	State or local regulations
Component 1	U.S. - Massachusetts - Right To Know List; U.S. - Minnesota - Hazardous Substance List; U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List
Component 3	U.S. - New Jersey - Right to Know Hazardous Substance List

### SECTION 16: Other information

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.