



Safety Data Sheet

BG Medicine, Inc.
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1. IDENTIFICATION OF SUBSTANCE:

- **Other means of identification: Catalog Numbers: 12836 and 12684**

Components: 96-Well Antibody Coated Plate, Assay Buffer (*contains ProClin 300*), TMB Substrate, Stop Solution (*contains Sulfuric Acid*), Wash Concentrate (*contains Tris-(hydroxymethyl)-aminomethane and ProClin 300*), Tracer Concentrate, Standard, Low Control, High Control, Plate Seals

- **GHS Product Identifier:** BGM Galectin-3[®]
- **Application of the Substance/ the Preparation:** The test provides a method for quantitative measurement of Galectin-3 in human plasma and serum.
- **Manufacturer/Supplier:**
BG Medicine Inc.
303 Wyman Street, Suite 300Waltham, MA 02451
- **Emergency Phone, Day or Night:**
INFOTRAC for Chemical Emergency, Spill, Leak, Fire, Exposure or Accident
1-800-535-5053 NORTH AMERICA
+1 352-323-3500 INTERNATIONAL
(Collect calls accepted)
- **For Product Related questions: Phone:** 1-877-665-0077

2. HAZARD IDENTIFICATION: SULFURIC ACID

The Stop Solution in BGM Galectin-3[®] contains: 2.8% SULFURIC ACID.

At the concentration provided in the kit, it is not judged to be hazardous to health, although it may cause sensitization by skin contact. A slight irritating effect may result from skin and eye contact as well as from inhalation.

NOTE: Data are lacking on the product. Therefore, the information that follows in Sections 3 – 16 for Sulfuric Acid pertains to 95-98% Sulfuric Acid unless otherwise noted.

- **Classification of the substance:**

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):

- Corrosive to Metals (Category 1), H290
- Skin Corrosion (Category 1A), H314
- Serious Eye Damage (Category 1), H318

Classification according to Regulation (EC) No 1272/2008:

- Corrosive to Metals (Category 1), H290
- Skin Corrosion (Category 1A), H314

Classification according to EU Directives 67/548/EEC or 1999/45/EC:

- C (Corrosive)
- R35: Causes severe burns

- Label elements, including precautionary statements:

Pictogram:



Signal Word: Danger

Hazard Statements:

- United States Hazard Statements:** May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage.
- Hazard Statements according to Regulation (EC) No 1272/2008:** May be corrosive to metals. Causes severe skin burns and eye damage.

Precautionary Statements:

- United States Precautionary Statements:** Keep only in original container. Wash skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. **IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting. **IF ON SKIN (OR HAIR):** Take off immediately all contaminated clothing. Rinse skin with water/shower. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. **Immediately call a POISON CENTER or doctor/physician.** **IF in EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **Immediately call a POISON CENTER or doctor/physician.**
- Precautionary Statements according to Regulation (EC) No 1272/2008:** Wear protective gloves/ protective clothing/eye protection/ face protection. **IF in EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **Immediately call a POISON CENTER or doctor/physician.**

3. COMPOSITION / INFORMATION ON INGREDIENTS: SULFURIC ACID

Sulfuric Acid Formula: H₂SO₄

Description: Sulfuric Acid (as provided in BGM Galectin-3®):

Contains	CAS No.	EC No.	Index- No.	Content
Sulfuric Acid	7664-93-9	231-639-5	016-020-00-8	2.8% Sulfuric Acid

4. FIRST AID MEASURES: SULFURIC ACID

- IF INHALED:** Move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
- IN CASE OF SKIN CONTACT:** Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician.
- IN CASE OF EYE CONTACT:** Continue rinsing eyes during transport to hospital. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
- IF SWALLOWED:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

- **Potential acute / delayed health effects:**
The most important known symptoms and effects are described in section 2 (HAZARD IDENTIFICATION: SULFURIC ACID) and section 11 (TOXICOLOGICAL INFORMATION: SULFURIC ACID).
- **Indication of any immediate medical attention and special treatment needed:**
No data available.

5. FIREFIGHTING MEASURES: SULFURIC ACID

- **Suitable Extinguishing Media:**
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- **Special hazards arising from the substance or mixture:**
Sulphur oxides.
- **Advice for firefighters:**
Wear self-contained breathing apparatus for firefighting if necessary.

6. ACCIDENTAL RELEASE MEASURES: SULFURIC ACID

- **Personal precautions, protective equipment and emergency procedures:**
Wear respiratory protection. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. *For personal protection, see section 8 (EXPOSURE CONTROLS / PERSONAL PROTECTION: SULFURIC ACID) .*
- **Environmental precautions:**
Do not let product enter drains.
- **Methods and materials for containment and cleaning up:**
Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.
- **Reference to other sections:**
For disposal, see section 13 (DISPOSAL CONSIDERATIONS: SULFURIC ACID).

7. HANDLING AND STORAGE: SULFURIC ACID

- **Precautions for safe handling:**
Avoid inhalation of vapor or mist; see section 2 (HAZARD IDENTIFICATION: SULFURIC ACID) for precautions.
- **Conditions for safe storage, including any incompatibilities:**
Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.
Storage class (TRGS 510): Non-combustible, corrosive hazardous materials.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION: SULFURIC ACID

- **Control parameters:**

Components with workplace control parameters

Component	CAS-No.	Value	Control Parameters	Basis
Sulfuric Acid	7664-93-9	TWA	0.2 mg/m ³	USA. ACGIH Threshold Limit Values (TLV)
		TWA	1 mg/m ³	USA. OSHA – Table Z-1 Limits for Air Contaminants – 1910.1000
		TWA	1 mg/m ³	USA. Occupational Exposure Limits (OSHA) – Table Z-1 Limits for Air Contaminants

Derived No Effect Level (DNEL)

Application Area	Exposure Routes	Health Effects	Value
Workers	Inhalation	Acute local effects	0.1 mg/m ³
Workers	Inhalation	Long-term local effects	0.05 mg/m ³

Predicted No Effect Concentration (PNEC)

Compartment	Value
Marine water	0.00025 mg/l
Fresh water	0.0025 mg/l
Marine sediment	0.002 mg/kg
Fresh water sediment	0.002 mg/kg
Onsite sewage treatment plant	8.8 mg/l

- **Personal protective equipment:**

Eye/Face Protection: Tightly fitting safety goggles, face shield.

Skin Protection: Handle with protective gloves (rubber). Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Body Protection: Wear suitable protective clothing according to the concentration and amount of dangerous substance in the workplace, to protect against splashing or contamination.

Respiratory protection: Use a suitable respirator. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

- **Control of environmental exposure:**
Do not let product enter drains.

9. PHYSICAL AND CHEMICAL PROPERTIES: SULFURIC ACID

Appearance:	Form: clear, liquid	Vapor pressure:	1.33hPa (1.00 mm HG) at 145.8 °C (294.4°F)
Odor:	No data available	Vapor density:	3.39 – (Air = 1.0)
Odor Threshold:	No data available	Relative density:	1.80 – 1.84 g/cm ³
pH	<ul style="list-style-type: none"> • ~0.5 for Stop Solution as provided in BGM Galectin-3[®] • 1.2 at 5 g/L 	Water solubility:	Soluble
Melting point/freezing point:	3°C (37°F)	Partition coefficient: n-octanol/water:	No data available
Initial boiling point and boiling range:	No data available	Auto-ignition temperature:	No data available
Flash point:	Not applicable	Decomposition temperature:	No data available
Evaporation rate:	No data available	Viscosity:	No data available
Flammability (solid, gas):	No data available	Explosive properties:	No data available
Upper/lower flammability or explosive limits:	No data available	Oxidizing properties:	No data available

10. STABILITY AND REACTIVITY: SULFURIC ACID

- **Reactivity:**
No data available
- **Chemical Stability:**
Stable under recommended storage conditions
- **Possibility of hazardous reactions:**
No data available
- **Conditions to avoid:**
No data available
- **Incompatible materials:**
Bases, Halides, Organic materials, Carbides, fulminates, Nitrates, picrates, Cyanides, Chlorates, alkali halides, Zinc salts, permanganates, Hydrogen peroxide, Azides, Perchlorates, Nitromethane, phosphorous.
Reacts violently with: cyclopentadiene, cyclopentanone oxime, nitroaryl amines, hexalithium disilicide, phosphorous (III) oxide, Powdered metals.
- **Hazardous decomposition products:**
Other decomposition products: No data available; in the event of fire, see section 5 (FIREFIGHTING MEASURES: SULFURIC ACID).

11. TOXICOLOGICAL INFORMATION: SULFURIC ACID

- **Acute toxicity:**
 LD50 Oral – Rat – 2.140 mg/kg
 LC50 Inhalation – Rat – 2h 510 mg/m³
 Dermal: No data available
- **Skin corrosion / irritation:**
 Skin – Rabbit; result: Extremely corrosive and destructive to tissue.
- **Serious eye damage / eye irritation:**
 Eyes – Rabbit; result: Corrosive to eyes.
- **Respiratory or skin sensitization:**
 No data available.
- **Germ cell mutagenicity:**
 No data available.
- **Carcinogenicity:**
The international Agency for Research on Cancer (IARC) has determined that the occupational exposure to strong-inorganic-acid mists containing sulfuric acid is carcinogenic to humans (group 1).
IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC
ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
- **Reproductive toxicity, Specific target organ toxicity – single exposure, Specific target organ toxicity – repeated exposure and Aspiration hazard:**
 No data available.

12. ECOLOGICAL INFORMATION: SULFURIC ACID

- **Toxicity:**
 Toxicity to fish: LC50 – Gambusia affinis (Mosquito fish) – 42 mg/l – 96 h
 Toxicity to daphnia and other aquatic invertebrates: EC50 – Daphnia magna (water flea) – 29 mg/l – 24 h.
- **Persistence and degradability:**
 Not applicable.
- **Bioaccumulative potential and Mobility in soil:**
 No data available.
- **Other adverse effects:**
 No data available.

13. DISPOSAL CONSIDERATIONS: SULFURIC ACID

- **Product:** Dispose of waste in accordance to applicable national, regional or local regulations.
- **Contaminated packaging:** Dispose of as unused product.
- **Special precautions:** Small amounts of spilled material may be disposed of as described in section 6 (ACCIDENTAL RELEASE MEASURES: SULFURIC ACID), however large spills must be dealt with by a qualified, licensed professional disposal service.

14. TRANSPORT INFORMATION: SULFURIC ACID

	UN Number	Class	Proper Shipping Name	Packing Group	EMS Number
DOT (US)	1830	8	Sulfuric Acid	II	Not Applicable
IMDG	1830	8	Sulphuric Acid	II	F-A, S-B
IATA	1830	8	Sulphuric Acid	II	Not Applicable
ADR/RID	1830	8	Sulphuric Acid	II	Not Applicable

15. REGULATIONS: SULFURIC ACID
United States Regulatory Information:

- **SARA 302 Components:** Sulfuric acid, CAS No. 7664-93-9 is subject to reporting levels established by SARA Title III, Section 302.
- **SARA 311/312 HAZARDS:** Acute Health Hazard, Chronic Health Hazard.
- **SARA 313 Components:** Sulfuric acid, CAS No. 7664-93-9 is subject to reporting levels established by SARA Title III, Section 313.
- **Sulfuric Acid, CAS No. 7664-93-9, is subject to:** Massachusetts Right to Know Components, Pennsylvania Right to Know Components and New Jersey Right to Know Components.
- **California Proposition 65:** WARNING! This product contains a chemical known to the State of California to cause cancer.

Regulation (EC) No. 1907/2006 Information:

- This Safety Data Sheet complies with the requirements of Regulation (EC) No. 1907/2006.
- Safety, health and environmental regulations/legislation specific for the substance or mixture: No data available.
- Chemical Safety Assessment: A Chemical Safety Assessment has been carried out for this substance.

16. OTHER INFORMATION: SULFURIC ACID

Notice from BG Medicine: *The above information is believed to be correct but does not purport to be all inclusive and shall only be used as a guide. The information in this document is based on the present state or our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. BG Medicine shall not be held liable for any damage resulting from handling or from contact with the above product. All materials may present unknown hazards and should be used with caution. Certain hazards are identified in this SDS, however, we cannot guarantee that these are the only hazards that exist.*

2. HAZARD IDENTIFICATION: PROCLIN 300

The Assay Buffer and Wash Concentrate in BGM Galectin-3® each contain 0.2% PROCLIN 300.

- **Classification of the mixture as provided in the BGM Galectin-3® kit::**

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):

- Respiratory Sensitization (Category 1) H334
- Skin Sensitization: (Category 1) H317

Classification according to Regulation (EC) No 1272/2008:

- Skin Sensitization: (Category 1) H317

Classification according to EU Directives 67/548/EEC or 1999/45/EC:

- Xn: Harmful
- Xi: Irritant
- R20/21/22: Harmful by inhalation, in contact with skin and if swallowed.
- R43: May cause sensitization by skin contact.

- **Label elements, including precautionary statements:**

Pictogram:



Signal Word: Warning

Hazard Statements:

- **United States Hazard Statements:** May cause an allergic skin reaction. May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- **Hazard Statements according to Regulation (EC) No 1272/2008:** Harmful if swallowed. May cause an allergic skin reaction.
- **Hazard Statements according to European Directive 67/548/EEC as amended:** Harmful by inhalation, in contact with skin and if swallowed. May cause sensitisation by skin contact.

Precautionary Statements:

- **United States Precautionary Statements:** Avoid breathing dust/fume/gas/mist/vapors/spray. Wash skin thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. In case of inadequate ventilation wear respiratory protection. **IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell. **IF ON SKIN (OR HAIR):** Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before re-use. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **Immediately call a POISON CENTER or doctor/physician. SKIN IRRITATION:** If skin irritation or rash occurs, get medical advice/attention.

- **Precautionary Statements according to Regulation (EC) No 1272/2008:** Avoid release to the environment. Wear protective gloves/ protective clothing/ eye protection/ face protection. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **Immediately call a POISON CENTER or doctor/physician.**
- **Precautionary statements according to European Directive 67/548/EEC as amended:** Harmful by inhalation, in contact with skin and if swallowed. May cause sensitisation by skin contact. **IN CASE OF CONTACT WITH EYES:** rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves and eye/face protection. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). Avoid release to the environment.

3. COMPOSITION / INFORMATION ON INGREDIENTS: PROCLIN 300

Description: ProClin 300:

Contains	CAS No.	EC No.	Index- No.
Modified alkyl carboxylate	-	-	-
Mixture of 5-Chloro-2-methyl-4-isothiazolin-3-one and 2-Methyl-2H-isothiazol-3-one (3:1)	55965-84-9	-	613-167-00-5

Description: ProClin 300 in Assay Buffer and Wash Concentrate *as provided in BGM Galectin-3[®] kit:*

Kit Component	CAS No.	EC No.	Index- No.	Content
Assay Buffer	55965-84-9	-	613-167-00-5	0.2% ProClin
Wash Concentrate	55965-84-9	-	613-167-00-5	0.2% ProClin

4. FIRST AID MEASURES: PROCLIN 300

- **IF INHALED:** Move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
- **IN CASE OF SKIN CONTACT:** Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician.
- **IN CASE OF EYE CONTACT:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Continue rinsing eyes during transport to hospital.
- **IF SWALLOWED:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
- **Potential acute / delayed health effects:**
The most important known symptoms and effects are described in section 2 (HAZARD IDENTIFICATION: PROCLIN 300) and section 11 (TOXICOLOGICAL INFORMATION: PROCLIN-300).
- **Indication of any immediate medical attention and special treatment needed:**
No data available

5. FIREFIGHTING MEASURES: PROCLIN 300

- **Suitable Extinguishing Media:**
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
- **Special hazards arising from the substance of mixture:**
Carbon oxides, Nitrogen oxides (NOx), Sulfur oxides, Hydrogen chloride gas.
- **Advice for firefighters:**
Wear self-contained breathing apparatus for firefighting if necessary.

6. ACCIDENTAL RELEASE MEASURES: PROCLIN 300

- **Personal precautions, protective equipment and emergency procedures:**
Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. *For personal protection, see section 8 (EXPOSURE CONTROLS / PERSONAL PROTECTION: PROCLIN 300).*
- **Environmental precautions:**
Prevent further leakage or spillage if safe to do so. Do not let product enter drains.
- **Methods and materials for containment and cleaning up:**
Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.
- **Reference to other sections:**
For disposal, see section 13 (DISPOSAL CONSIDERATIONS: PROCLIN 300).

7. HANDLING AND STORAGE: PROCLIN 300

- **Precautions for safe handling:**
Avoid contact with skin and eyes. Avoid inhalation of vapor or mist; see section 2 (HAZARD IDENTIFICATION: PROCLIN 300) for precautions.
- **Conditions for safe storage, including any incompatibilities:**
Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION: PROCLIN 300

- **Control parameters:**
Contains no substances with occupational exposure limit values.
- **Appropriate engineering controls:**
Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of the workday.
- **Personal protective equipment:**
 - **Eye/Face Protection:** Tightly fitting safety goggles.
 - **Skin Protection:** Handle with protective gloves. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
 - **Body Protection:** Wear suitable protective clothing according to the concentration and amount of dangerous substance in the workplace, to protect against splashing or contamination.

Respiratory protection: Use a suitable respirator. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

- **Control of environmental exposure:**
Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

9. PHYSICAL AND CHEMICAL PROPERTIES: PROCLIN 300

NOTE: Data are lacking on the product. Therefore, the information that follows in this section is for pure ProClin unless otherwise noted.

Appearance:	Form: liquid	Vapor pressure:	No data available
Odor:	No data available	Vapor density:	No data available
Odor Threshold:	No data available	Relative density:	1.03 g/cm ³
pH	<ul style="list-style-type: none"> • ~7 (for Assay Buffer and Wash Concentrate as provided in BGM Galectin-3[®]) • 4.1 at 100 g/L (Pure ProClin) 	Water solubility:	Soluble
Melting point/freezing point:	-40°C	Partition coefficient: n-octanol/water:	No data available
Initial boiling point and boiling range:	189°C (372°F)	Auto-ignition temperature:	No data available
Flash point:	118°C (244°F) - closed cup	Decomposition temperature:	No data available
Evaporation rate:	No data available	Viscosity:	No data available
Flammability (solid, gas):	No data available	Explosive properties:	No data available
Upper/lower flammability or explosive limits:	No data available	Oxidizing properties:	No data available

10. STABILITY AND REACTIVITY: PROCLIN 300

- **Reactivity:**
No data available.
- **Chemical Stability:**
Stable under recommended storage conditions.
- **Possibility of hazardous reactions:**
No data available. **Conditions to avoid:**
No data available. **Incompatible materials:**
Strong oxidizing agents, Reducing agents, Amines, Mercaptans.
- **Hazardous decomposition products:**
Other decomposition products: No data available; in the event of fire, see section 5 (FIREFIGHTING MEASURES: PROCLIN 300).

11. TOXICOLOGICAL INFORMATION: PROCLIN 300

- **Acute toxicity:**
LD50 Oral – Rat – 862 mg/kg
Inhalation – No data available
LD50: Dermal – Rabbit- 2,800 mg/kg
- **Skin corrosion / irritation:**
Skin – Rabbit; result: Corrosive
- **Serious eye damage / eye irritation:**
Eyes – Rabbit; result: Corrosive to eyes
- **Respiratory or skin sensitization:**
No data available
- **Germ cell mutagenicity:**
No data available
- **Carcinogenicity:**
IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.
ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
- **Reproductive toxicity, Specific target organ toxicity – single exposure, Specific target organ toxicity – repeated exposure and Aspiration hazard:**
No data available

12. ECOLOGICAL INFORMATION: PROCLIN 300

- **Toxicity:**
No data available
- **Persistence and degradability:**
No data available
- **Bioaccumulative potential and Mobility in soil:**
No data available
- **Other adverse effects:**
An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

13. DISPOSAL CONSIDERATIONS: PROCLIN 300

- **Product:** Dispose of waste in accordance to applicable national, regional or local regulations.
- **Contaminated packaging:** Dispose of as unused product.
- **Special precautions:** Small amounts of spilled material may be disposed of as described in section 6, (ACCIDENTAL RELEASE MEASURES: PROCLIN 300), however large spills must be dealt with by a qualified, licensed professional disposal service.

14. TRANSPORT INFORMATION: PROCLIN 300

	UN Number	Class	Proper Shipping Name	Packing Group	EMS Number
DOT (US)	3265	8	Corrosive liquid, acidic, organic n.o.s. (Mixture of 5-Chloro-2-methyl-4-isothiazolin-3-one and 2-Methyl-2H-isothiazol-3-one (3:1))	II	Not Applicable
IMDG	3265	8	Corrosive liquid, acidic, organic n.o.s. (Mixture of 5-Chloro-2-methyl-4-isothiazolin-3-one and 2-Methyl-2H-isothiazol-3-one (3:1))	II	F-A, S-B
IATA	3265	8	Corrosive liquid, acidic, organic n.o.s. (Mixture of 5-Chloro-2-methyl-4-isothiazolin-3-one and 2-Methyl-2H-isothiazol-3-one (3:1))	II	Not Applicable
ADR/RID	3265	8	Corrosive liquid, acidic, organic n.o.s. (Mixture of 5-Chloro-2-methyl-4-isothiazolin-3-one and 2-Methyl-2H-isothiazol-3-one (3:1))	II	Not Applicable

15. REGULATIONS: PROCLIN 300
United States Regulatory Information:

- **SARA 302 Components:** No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.
- **SARA 313 Components:** This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
- **Massachusetts Right to Know Components:**
No components are subject to the Right to Know Act.
- **Pennsylvania and New Jersey Right to Know Components:**

Component	CAS- No.
Glycols	-
Modified Alkyl carboxylate	-
Mixture of 5-Chloro-2-methyl-4-isothiazolin-3-one and 2-Methyl-2H-isothiazol-3-one (3:1)	55965-84-9

- **California Proposition 65:** This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.
- **Regulation (EC) No. 1907/2006 Information:**
This Safety Data Sheet complies with the requirements of Regulation (EC) No. 1907/2006. Safety, health and environmental regulations/legislation specific for the substance or mixture: No data available.
Chemical Safety Assessment: For this product, a Chemical Safety Assessment was not carried out.

16. OTHER INFORMATION: PROCLIN 300

Notice from BG Medicine: The above information is believed to be correct but does not purport to be all inclusive and shall only be used as a guide. The information in this document is based on the present state or our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. BG Medicine shall not be held liable for any damage resulting from handling or from contact with the above product. All materials may present unknown hazards and should be used with caution. Certain hazards are identified in this SDS, however, we cannot guarantee that these are the only hazards that exist.