Ammonia Alcohol Control
Safety Data Sheet
According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations
Revision Date: 24/09/2015
Date of issue: 24/09/2015
Version: 1.0

SECTION 1: IDENTIFICATION
1.1. Product Identifier
Product Name: Ammonia Alcohol Control
Product Code: 1311-31, 1312-31, 1313-31

1.2. Intended Use of the Product
Laboratory Quality Control Material. For professional use only.

1.3. Name, Address, and Telephone of the Responsible Party
Company
Quantimetrix Corp.
2005 Manhattan Beach Blvd.
Redondo Beach, CA 90278
310-536-0006
www.quantimetrix.com

1.4. Emergency Telephone Number
Emergency Number: 310-536-0006

SECTION 2: HAZARDS IDENTIFICATION
2.1. Classification of the Substance or Mixture
Classification (GHS-US)
Not classified

2.2. Label Elements
GHS-US Labeling: No labeling applicable

2.3. Other Hazards
Hazards Not Otherwise Classified (HNOC): Contains 2-Methyl-4-isothiazolin-3-one(2682-20-4). May produce an allergic reaction

2.4. Unknown Acute Toxicity (GHS-US) No data available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS
3.1. Substances
Not applicable

3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product Identifier</th>
<th>% (w/w)</th>
<th>Classification (GHS-US)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2-Propylene glycol</td>
<td>(CAS No) 57-55-6</td>
<td>5</td>
<td>Not classified</td>
</tr>
<tr>
<td>Ethyl alcohol</td>
<td>(CAS No) 64-17-5</td>
<td>0.3</td>
<td>Flam. Liq. 2, H225</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Irrit. 2A, H319</td>
</tr>
<tr>
<td>2-Methyl-4-isothiazolin-3-one</td>
<td>(CAS No) 2682-20-4</td>
<td>0.015</td>
<td>Acute Tox. 3 (Oral), H301</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Acute Tox. 3 (Dermal), H311</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Acute Tox. 3 (Inhalation:dust,mist), H331</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Skin Corr. 1B, H314</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Eye Dam. 1, H318</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Skin Sens. 1, H317</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>STOT SE 3, H335</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Aquatic Acute 1, H400</td>
</tr>
</tbody>
</table>

Full text of H-phrases: see section 16

SECTION 4: FIRST AID MEASURES
4.1. Description of First Aid Measures
General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

Inhalation: When symptoms occur: go into open air and ventilate suspected area.

Skin Contact: Remove contaminated clothing. Drench affected area with water for at least 15 minutes.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
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Ingestion: Rinse mouth. Do NOT induce vomiting.

4.2. Most Important Symptoms and Effects Both Acute and Delayed
General: May cause an allergic reaction in sensitive individuals.
Inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
Skin Contact: May cause sensitisation of susceptible persons by skin contact.
Eye Contact: Direct contact with the eyes is likely irritating.
Ingestion: If a large quantity has been ingested: May cause nausea, vomiting, and diarrhea.
Chronic Symptoms: Not available

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed
If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media
Suitable Extinguishing Media: Carbon dioxide, dry chemical powder, alcohol foam, polymer foam, water spray, fog.

Unsuitable Extinguishing Media: None known.

5.2. Special Hazards Arising From the Substance or Mixture
Fire Hazard: Not flammable.
Explosion Hazard: Product is not explosive.
Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters
Precautionary Measures Fire: Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes will be present.
Firefighting Instructions: Exercise caution when fighting any chemical fire.
Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.
Hazardous Combustion Products: The product is not flammable. However, under fire conditions, decomposition may produce carbon monoxide, carbon dioxide, chloride and hydrocarbons.

Reference to Other Sections
Refer to section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures
General Measures: Avoid breathing vapor, mist, or spray. Avoid contact with skin, eyes, or clothing.

6.1.1. For Non-Emergency Personnel
Protective Equipment: Use appropriate personal protection equipment (PPE).

6.1.2. For Emergency Personnel
Protective Equipment: Equip cleanup crew with proper protection.
Emergency Procedures: Ventilate area.

6.2. Environmental Precautions
Prevent entry to sewers and public waters.

6.3. Methods and Material for Containment and Cleaning Up
For Containment: Absorb and/or contain spill with inert material, then place in suitable container.
Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely.

Reference to Other Sections
See heading 8, Exposure Controls and Personal Protection.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling
Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work.

7.2. Conditions for Safe Storage, Including Any Incompatibilities
Storage Conditions: Store in a dry, cool and well-ventilated place. Keep container closed when not in use.
## 7.3. Specific End Use(s)
Laboratory Quality Control Material. For professional use only.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control Parameters
For substances listed in section 3 that are not listed here, there are no established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government.

<table>
<thead>
<tr>
<th>Substance</th>
<th>Canada OEL TWA (mg/m³)</th>
<th>Canada OEL TWA (ppm)</th>
<th>Canada ACGIH ACGIH STEL (ppm)</th>
<th>Mexico OEL TWA (mg/m³)</th>
<th>Mexico OEL TWA (ppm)</th>
<th>USA ACGIH ACGIH STEL (ppm)</th>
<th>USA ACGIH ACGIH chemical category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl alcohol (64-17-5)</td>
<td>1900 mg/m³</td>
<td>1000 ppm</td>
<td>ACGIH STEL (ppm)</td>
<td>1900 mg/m³</td>
<td>1000 ppm</td>
<td>1000 ppm</td>
<td>Confirmed Animal Carcinogen with Unknown Relevance to Humans</td>
</tr>
<tr>
<td>1,2-Propylene glycol (57-55-6)</td>
<td>10 mg/m³ (aerosol only)</td>
<td>155 mg/m³ (aerosol and vapor)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Ethyl alcohol (64-17-5)
- **Mexico**: OEL TWA (mg/m³) 1900 mg/m³
- **Mexico**: OEL TWA (ppm) 1000 ppm
- **USA ACGIH**: ACGIH STEL (ppm) 1000 ppm
- **USA ACGIH**: ACGIH chemical category Confirmed Animal Carcinogen with Unknown Relevance to Humans
- **USA OSHA**: OSHA PEL (TWA) (mg/m³) 1900 mg/m³
- **USA OSHA**: OSHA PEL (TWA) (ppm) 1000 ppm
- **USA NIOSH**: NIOSH REL (TWA) (mg/m³) 1900 mg/m³
- **USA NIOSH**: NIOSH REL (TWA) (ppm) 1000 ppm
- **USA IDLH**: US IDLH (ppm) 3300 ppm (10% LEL)
- **Alberta**: OEL TWA (mg/m³) 1880 mg/m³
- **Alberta**: OEL TWA (ppm) 1000 ppm
- **British Columbia**: OEL STEL (ppm) 1000 ppm
- **Manitoba**: OEL STEL (ppm) 1000 ppm
- **New Brunswick**: OEL TWA (mg/m³) 1880 mg/m³
- **New Brunswick**: OEL TWA (ppm) 1000 ppm
- **Newfoundland & Labrador**: OEL STEL (ppm) 1000 ppm
- **Nova Scotia**: OEL STEL (ppm) 1000 ppm
- **Nunavut**: OEL STEL (mg/m³) 2355 mg/m³
- **Nunavut**: OEL STEL (ppm) 1250 ppm
- **Nunavut**: OEL TWA (mg/m³) 1884 mg/m³
- **Nunavut**: OEL TWA (ppm) 1000 ppm
- **Northwest Territories**: OEL STEL (mg/m³) 2355 mg/m³
- **Northwest Territories**: OEL STEL (ppm) 1250 ppm
- **Northwest Territories**: OEL TWA (mg/m³) 1884 mg/m³
- **Northwest Territories**: OEL TWA (ppm) 1000 ppm
- **Ontario**: OEL STEL (ppm) 1000 ppm
- **Prince Edward Island**: OEL STEL (ppm) 1000 ppm
- **Québec**: VEMP (mg/m³) 1880 mg/m³
- **Québec**: VEMP (ppm) 1000 ppm
- **Saskatchewan**: OEL STEL (ppm) 1250 ppm
- **Saskatchewan**: OEL TWA (ppm) 1000 ppm
- **Yukon**: OEL STEL (mg/m³) 1900 mg/m³
- **Yukon**: OEL STEL (ppm) 1000 ppm
- **Yukon**: OEL TWA (mg/m³) 1900 mg/m³
- **Yukon**: OEL TWA (ppm) 1000 ppm

### 1,2-Propylene glycol (57-55-6)
- **Ontario**: OEL TWA (mg/m³) 10 mg/m³ (for assessing the visibility in a work environment where 1,2-Propylene glycol aerosol is present-aerosol only)
- **Ontario**: OEL TWA (ppm) 50 ppm (aerosol and vapor)
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8.2. Exposure Controls
Appropriate Engineering Controls: Emergency eye wash fountains should be available in the immediate vicinity of any potential exposure.

Personal Protective Equipment: Gloves. Protective clothing.

Materials for Protective Clothing: Chemically resistant fabrics and materials.
Hand Protection: Wear chemically resistant protective gloves.
Eye Protection: None required under normal conditions of use.
Skin and Body Protection: Wear suitable protective clothing.
Respiratory Protection: Use a NIOSH-approved respirator or self-contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.
Other Information: When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties
Physical State : Liquid
Appearance : Clear
Odor : Ammonia/alcohol
Odor Threshold : Not available
pH : 7.0 - 7.4
Evaporation Rate : Not available
Melting Point : Not available
Freezing Point : Not available
Boiling Point : Not available
Flash Point : Not available
Auto-ignition Temperature : Not available
Decomposition Temperature : Not available
Flammability (solid, gas) : Not available
Lower Flammable Limit : Not available
Upper Flammable Limit : Not available
Vapor Pressure : Not available
Relative Vapor Density at 20 °C : Not available
Relative Density : Not available
Specific Gravity : Not available
Solubility : Not available
Partition Coefficient: N-Octanol/Water : Not available
Viscosity : Not available
Explosion Data – Sensitivity to Mechanical Impact : Not expected to present an explosion hazard due to mechanical impact.
Explosion Data – Sensitivity to Static Discharge : Not expected to present an explosion hazard due to static discharge.
SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: Hazardous reactions will not occur under normal conditions.
10.2. Chemical Stability: Product is stable.
10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur.
10.4. Conditions to Avoid: Direct sunlight. Extremely high or low temperatures.
10.6. Hazardous Decomposition Products: The product is not flammable. However, under fire conditions, decomposition may produce carbon monoxide, carbon dioxide, chloride and hydrocarbons.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects - Product

Acute Toxicity: Not classified
LD50 and LC50 Data: Not available
Skin Corrosion/Irritation: Not classified
Serious Eye Damage/Irritation: Not classified
Respiratory or Skin Sensitization: Not classified
Germ Cell Mutagenicity: Not classified
Teratogenicity: Not available
Carcinogenicity: Not classified
Specific Target Organ Toxicity (Repeated Exposure): Not classified
Reproductive Toxicity: Not classified
Specific Target Organ Toxicity (Single Exposure): Not classified
Aspiration Hazard: Not classified
Symptoms/Injuries After Inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
Symptoms/Injuries After Skin Contact: May cause sensitisation of susceptible persons by skin contact.
Symptoms/Injuries After Eye Contact: Direct contact with the eyes is likely irritating.
Symptoms/Injuries After Ingestion: If a large quantity has been ingested: May cause nausea, vomiting, and diarrhea.

11.2. Information on Toxicological Effects - Ingredient(s)

LD50 and LC50 Data:

<table>
<thead>
<tr>
<th>Ethyl alcohol (64-17-5)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50 Oral Rat</td>
<td>10470 mg/kg</td>
</tr>
<tr>
<td>LD50 Dermal Rat</td>
<td>20 ml/kg</td>
</tr>
<tr>
<td>LC50 Inhalation Rat</td>
<td>124.7 mg/l/4h</td>
</tr>
<tr>
<td>IARC Group</td>
<td>1</td>
</tr>
<tr>
<td>OSHA Hazard Communication Carcinogen List</td>
<td>In OSHA Hazard Communication Carcinogen list.</td>
</tr>
</tbody>
</table>

2-Methyl-4-isothiazolin-3-one (2682-20-4)

| ATE US (oral)          | 100.00 mg/kg body weight |
| ATE US (dermal)        | 300.00 mg/kg body weight |
| ATE US (dust, mist)    | 0.50 mg/l/4h             |

1,2-Propylene glycol (57-55-6)

| LD50 Oral Rat          | 20 g/kg          |
| LD50 Dermal Rabbit     | 20800 mg/kg      |

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

<table>
<thead>
<tr>
<th>Ethyl alcohol (64-17-5)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EC50 Daphnia 1</td>
<td>9268 - 14221 mg/l (Exposure time: 48 h - Species: Daphnia magna)</td>
</tr>
<tr>
<td>LC 50 Fish 2</td>
<td>&gt; 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])</td>
</tr>
<tr>
<td>ErC50 (algae)</td>
<td>1000 mg/l</td>
</tr>
</tbody>
</table>
12.2. Persistence and Degradability

<table>
<thead>
<tr>
<th>Substance</th>
<th>LC50 Fish 1</th>
<th>EC50 Daphnia 1</th>
<th>LC 50 Fish 2</th>
<th>EC50 Daphnia 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2-Propylene glycol (57-55-6)</td>
<td>51600 mg/l</td>
<td>10000 mg/l</td>
<td>41 - 47 ml/l</td>
<td>1000 mg/l</td>
</tr>
</tbody>
</table>

Persistence and Degradability: Not established.

12.3. Bioaccumulative Potential

<table>
<thead>
<tr>
<th>Substance</th>
<th>BCF Fish 1</th>
<th>Log Pow</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2-Propylene glycol (57-55-6)</td>
<td>&lt; 1</td>
<td>-0.92</td>
</tr>
</tbody>
</table>

Bioaccumulative Potential: Not established.

12.4. Mobility in Soil: Not available

12.5. Other Adverse Effects

Other Information: Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national, and international regulations.

SECTION 14: TRANSPORT INFORMATION

14.1. In Accordance with DOT: Not regulated for transport

14.2. In Accordance with IMDG: Not regulated for transport

14.3. In Accordance with IATA: Not regulated for transport

14.4. In Accordance with TDG: Not regulated for transport

SECTION 15: REGULATORY INFORMATION

15.1. US Federal Regulations

<table>
<thead>
<tr>
<th>Substance</th>
<th>Listed on the United States TSCA (Toxic Substances Control Act) inventory</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl alcohol (64-17-5)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
<tr>
<td>2-Methyl-4-isothiazolin-3-one (2682-20-4)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
</tbody>
</table>

EPA TSCA Regulatory Flag: S - S - indicates a substance that is identified in a proposed or final Significant New Uses Rule.

SARA Section 311/312 Hazard Classes: Immediate (acute) health hazard

15.2. US State Regulations

<table>
<thead>
<tr>
<th>Substance</th>
<th>Listed on the United States TSCA (Toxic Substances Control Act) inventory</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2-Propylene glycol (57-55-6)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
</tbody>
</table>

EPA TSCA Regulatory Flag: Y2 - Y2 - indicates an exempt polymer that is a polyester and is made only from reactants included in a specified list of low concern reactants that comprises one of the eligibility criteria for the exemption rule.
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<table>
<thead>
<tr>
<th>Ethyl alcohol (64-17-5)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>U.S. - California - Proposition 65 - Carcinogens List</strong></td>
</tr>
<tr>
<td>WARNING: This product contains chemicals known to the State of California to cause cancer.</td>
</tr>
<tr>
<td><strong>U.S. - California - Proposition 65 - Developmental Toxicity</strong></td>
</tr>
<tr>
<td>WARNING: This product contains chemicals known to the State of California to cause birth defects.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ethyl alcohol (64-17-5)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>U.S. - Massachusetts - Right To Know List</strong></td>
</tr>
<tr>
<td><strong>U.S. - New Jersey - Right to Know Hazardous Substance List</strong></td>
</tr>
<tr>
<td><strong>U.S. - Pennsylvania - RTK (Right to Know) List</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1,2-Propylene glycol (57-55-6)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>U.S. - New Jersey - Right to Know Hazardous Substance List</strong></td>
</tr>
<tr>
<td><strong>U.S. - Pennsylvania - RTK (Right to Know) List</strong></td>
</tr>
</tbody>
</table>

### 15.3. Canadian Regulations

#### Ammonia Alcohol Control

**WHMIS Classification**: Uncontrolled product according to WHMIS classification criteria

#### Ethyl alcohol (64-17-5)

- Listed on the Canadian DSL (Domestic Substances List)
- Listed on the Canadian IDL (Ingredient Disclosure List)

**IDL Concentration**: 0.1 %

**WHMIS Classification**:
- Class B Division 2 - Flammable Liquid
- Class D Division 2 Subdivision B - Toxic material causing other toxic effects

#### 2-Methyl-4-isothiazolin-3-one (2682-20-4)

- Listed on the Canadian DSL (Domestic Substances List)

**WHMIS Classification**:
- Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects
- Class D Division 2 Subdivision B - Toxic material causing other toxic effects
- Class E - Corrosive Material

#### 1,2-Propylene glycol (57-55-6)

- Listed on the Canadian DSL (Domestic Substances List)
- Listed on the Canadian IDL (Ingredient Disclosure List)

**IDL Concentration**: 1 %

**WHMIS Classification**: Uncontrolled product according to WHMIS classification criteria

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulation (CPR) and the SDS contains all of the information required by CPR.

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

**Revision Date**: 24/09/2015

**Other Information**: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

**GHS Full Text Phrases**:

<table>
<thead>
<tr>
<th>Acute Tox. 3 (Dermal)</th>
<th>Acute toxicity (dermal) Category 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Tox. 3 (Inhalation:dust,mist)</td>
<td>Acute toxicity (inhalation:dust,mist) Category 3</td>
</tr>
<tr>
<td>Acute Tox. 3 (Oral)</td>
<td>Acute toxicity (oral) Category 3</td>
</tr>
<tr>
<td>Aquatic Acute 1</td>
<td>Hazardous to the aquatic environment - Acute Hazard Category 1</td>
</tr>
<tr>
<td>Eye Dam. 1</td>
<td>Serious eye damage/eye irritation Category 1</td>
</tr>
<tr>
<td>Eye Irrit. 2A</td>
<td>Serious eye damage/eye irritation Category 2A</td>
</tr>
<tr>
<td>Flam. Liq. 2</td>
<td>Flammable liquids Category 2</td>
</tr>
<tr>
<td>Skin Corr. 1B</td>
<td>Skin corrosion/irritation Category 1B</td>
</tr>
<tr>
<td>Skin Sens. 1</td>
<td>Skin sensitization Category 1</td>
</tr>
<tr>
<td>STOT SE 3</td>
<td>Specific target organ toxicity (single exposure) Category 3</td>
</tr>
</tbody>
</table>
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<table>
<thead>
<tr>
<th>H225</th>
<th>Highly flammable liquid and vapor</th>
</tr>
</thead>
<tbody>
<tr>
<td>H301</td>
<td>Toxic if swallowed</td>
</tr>
<tr>
<td>H311</td>
<td>Toxic in contact with skin</td>
</tr>
<tr>
<td>H314</td>
<td>Causes severe skin burns and eye damage</td>
</tr>
<tr>
<td>H317</td>
<td>May cause an allergic skin reaction</td>
</tr>
<tr>
<td>H318</td>
<td>Causes serious eye damage</td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation</td>
</tr>
<tr>
<td>H331</td>
<td>Toxic if inhaled</td>
</tr>
<tr>
<td>H335</td>
<td>May cause respiratory irritation</td>
</tr>
<tr>
<td>H400</td>
<td>Very toxic to aquatic life</td>
</tr>
</tbody>
</table>

**Party Responsible for the Preparation of This Document**

Quantimetrix Corp.
2005 Manhattan Beach Blvd.
Redondo beach, CA 90278
310-536-0006

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

NA GHS SDS