



## Safety Data Sheet

200ppm Nitric Oxide, 1000ppm Carbon Monoxide; balance Nitrogen

**Ideal Calibrations, LLC**

2750 Oakwood Blvd.

Melvindale, MI 48122

(734) 956-0539

<http://www.idealcalibrations.com/>

### Section 1: Product and Company Identification

**Ideal Calibrations, LLC**

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Melvindale, MI 48122

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Product Code: 200ppm Nitric Oxide, 1000ppm Carbon Monoxide; balance Nitrogen

Part Number: 0670

**Synonyms:**

**Recommended Use:** Calibration of gas detection devices

**Usage Restrictions:** Do not use if current date is past expiration date on cylinder

### Section 2: Hazards Identification



**Danger**

**Hazard Classification:**

Gases Under Pressure

Reproductive Toxicity (Category 1.A)

Specific target organ toxicity (Repeated Exposure) (Category 1)

**Hazard Statements:**

Causes damage to organs through prolonged or repeated exposure

Contains gas under pressure; may explode if heated

May damage fertility or the unborn child

**Precautionary Statements**

**Prevention:**

Wash thoroughly after handling.

Do not eat, drink or smoke when using this product.

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

Do not breathe dust/fume/gas/mist/ vapors/spray..

Wear protective gloves, protective clothing, eye protection and face protection.

Obtain special instructions before use.

**Response:**

Call a poison center or doctor if you feel unwell.

If exposed or concerned: Get medical advice/attention.

**Storage:**

Protect from sunlight.  
Store in well-ventilated place.  
Store locked up.

**Disposal:**

Dispose of contents and/or container in accordance with applicable regulations.

## Section 3: Composition/Information on Ingredients

|                        | CAS #      | Concentration |
|------------------------|------------|---------------|
| <b>Nitric Oxide</b>    | 10102-43-9 | 0.02          |
| <b>Carbon Monoxide</b> | 630-08-0   | 0.1           |
| <b>Nitrogen</b>        | 7727-37-9  | 99.88         |

|                        | Chemical Substance       | Chemical Family | Trade Names   |
|------------------------|--------------------------|-----------------|---|
| <b>Nitric Oxide</b>    | NITRIC OXIDE             | Inorganic gases | NITROGEN OXIDE (NO); NITRIC OXIDE (NO); NITRIC OXIDE TRIMER; NITROGEN MONOXIDE; NITROGEN MONOOXIDE; NITROGEN OXIDE (N4O4); NITROSYL RADICAL; RCRA P076; STCC 4920330; UN 1660; NO |
| <b>Carbon Monoxide</b> | CARBON MONOXIDE          | Inorganic gases | CARBON OXIDE; CARBON OXIDE (CO); UN 1016; CO  |
| <b>Nitrogen</b>        | NITROGEN, COMPRESSED GAS | Inorganic gases | DIATOMIC NITROGEN; DINITROGEN; NITROGEN; NITROGEN-14; NITROGEN GAS; UN 1066; N2   |

## Section 4: First Aid Measures

|                        | Skin Contact   | Eye Contact  | Ingestion  | Inhalation   | Note to Physicians               |
|------------------------|--|--|--|--|----------------------------------|
| <b>Nitric Oxide</b>    | Wash skin with soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention, if needed. Thoroughly clean and dry contaminated clothing and shoes before reuse. | Flush eyes with plenty of water for at least 15 minutes. Then get immediate medical attention. | If a large amount is swallowed, get medical attention. | If adverse effects occur, remove to uncontaminated area. Give artificial respiration if not breathing. Get immediate medical attention.  | None                             |
| <b>Carbon Monoxide</b> | Wash skin with soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention, if needed. Thoroughly clean and dry contaminated clothing and shoes before reuse. | Flush eyes with plenty of water for at least 15 minutes. Then get immediate medical attention. | If a large amount is swallowed, get medical attention. | If adverse effects occur, remove to uncontaminated area. Give artificial respiration if not breathing. If breathing is difficult, oxygen should be administered by qualified personnel. Get immediate medical attention. | For inhalation, consider oxygen. |
| <b>Nitrogen</b>        | Wash exposed skin with soap and water.   | Flush eyes with plenty of water.   | If a large amount is swallowed, get medical attention. | If adverse effects occur, remove to uncontaminated area. Give artificial respiration if not breathing. If breathing is difficult, oxygen should be administered by qualified personnel. Get immediate medical attention. | For inhalation, consider oxygen. |

## Section 5: Fire Fighting Measures

|                        | Suitable Extinguishing Media   | Products of Combustion | Protection of Firefighters   |
|------------------------|--|------------------------|--|
| <b>Nitric Oxide</b>    | Water. Do not use dry chemicals, carbon dioxide or halogenated extinguishing agents. Large fires: Flood with fine water spray. | Nitrogen oxides        | <ul style="list-style-type: none"> <li>Any self-contained breathing apparatus with a full facepiece.</li> <li>Any self-contained breathing apparatus with a full facepiece.</li> </ul>   |
| <b>Carbon Monoxide</b> | Carbon dioxide, regular dry chemical. Large fires: Use regular foam or flood with fine water spray.                            | Carbon dioxide         | <ul style="list-style-type: none"> <li>Any supplied-air respirator with full facepiece and operated in a pressure-demand or other positive-pressure mode in combination with a separate escape supply.</li> <li>Any supplied-air respirator with full facepiece and operated in a pressure-demand or other positive-pressure mode in combination with a separate escape supply.</li> </ul> |
| <b>Nitrogen</b>        | Non-flammable. Use suitable extinguishing media for surrounding fire. Cylinders may rupture or explode if exposed to heat.     | Non-flammable          | <ul style="list-style-type: none"> <li>Respiratory protection may be needed for frequent or heavy exposure.</li> </ul>   |

## Section 6: Accidental Release Measures

|                        | Personal Precautions   | Environmental Precautions  | Methods for Containment  |
|------------------------|--|--|--|
| <b>Nitric Oxide</b>    | Keep unnecessary people away, isolate hazard area and deny entry. Ventilate closed spaces before entering. Avoid contact with combustible materials. | Avoid contamination of water, soil, drains, and sewers.  | Stop leak if possible without personal risk.   |
| <b>Carbon Monoxide</b> | Keep unnecessary people away, isolate hazard area and deny entry. Ventilate closed spaces before entering.   | Avoid heat, flames, sparks and other sources of ignition. Keep out of water supplies and sewers. | Stop leak if possible without personal risk. Reduce vapors with water spray. Remove sources of ignition. |
| <b>Nitrogen</b>        | Keep unnecessary people away, isolate hazard area and deny entry. Stay upwind and keep out of low areas.   | No significant effects from contamination expected.  | Stop leak if possible without personal risk.   |

|                        | Methods for Cleanup                                  | Other Information   |
|------------------------|--|---|
| <b>Nitric Oxide</b>    | Contact emergency personnel.                         | Notify Local Emergency Planning Committee and State Emergency Response Commission for release greater than or equal to RQ (U.S. SARA Section 304). If release occurs in the U.S. and is reportable under CERCLA Section 103, notify the National Response Center at (800)424-8802 (USA) or (202)426-2675 (USA). |
| <b>Carbon Monoxide</b> | Stop leak, evacuate area. Wear protective equipment. | Subject to California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65).   |
| <b>Nitrogen</b>        | N/A  | N/A   |

## Section 7: Handling and Storage

|                        | Handling  | Storage   |
|------------------------|---|---|
| <b>Nitric Oxide</b>    | Store and handle in accordance with all current regulations and standards. NFPA 430 Code for the Storage of Liquid and Solid Oxidizing Materials. Notify State Emergency Response Commission for storage or use at amounts greater than or equal to the TPQ (U.S. EPA SARA Section 302). SARA Section 303 requires facilities storing a material with a TPQ to participate in local emergency response planning (U.S. EPA 40 CFR 355.30). | Keep separated from incompatible substances.  |
| <b>Carbon Monoxide</b> | Keep separated from incompatible substances.  | Store and handle in accordance with all current regulations and standards. Grounding and bonding required. Subject to storage regulations: U.S. OSHA 29 CFR 1910.101. |
| <b>Nitrogen</b>        | Store and handle in accordance with all current regulations and standards. Subject to storage regulations: U.S. OSHA 29 CFR 1910.101.   | Keep separated from incompatible substances.  |

## Section 8: Exposure Controls/Personal Protection

|                        | Exposure Guidelines  |
|------------------------|--|
| <b>Nitric Oxide</b>    | NITRIC OXIDE: 25 ppm (30 mg/m <sup>3</sup> ) OSHA TWA 25 ppm ACGIH TWA 25 ppm (30 mg/m <sup>3</sup> ) NIOSH recommended TWA 10 hour(s)   |
| <b>Carbon Monoxide</b> | CARBON MONOXIDE: 50 ppm (55 mg/m <sup>3</sup> ) OSHA TWA 35 ppm (40 mg/m <sup>3</sup> ) OSHA TWA (vacated by 58 FR 35338, June 30, 1993) 200 ppm (229 mg/m <sup>3</sup> ) OSHA ceiling (vacated by 58 FR 35338, June 30, 1993) 25 ppm ACGIH TWA 35 ppm (40 mg/m <sup>3</sup> ) NIOSH recommended TWA 10 hour(s) 200 ppm (229 mg/m <sup>3</sup> ) NIOSH recommended ceiling |
| <b>Nitrogen</b>        | NITROGEN, COMPRESSED GAS: NITROGEN: ACGIH (simple asphyxiant)  |

### Engineering Controls

Handle only in fully enclosed systems.

|                        | Eye Protection   | Skin Protection                               | Respiratory Protection  |
|------------------------|--|---|---|
| <b>Nitric Oxide</b>    | Wear splash resistant safety goggles. Provide an emergency eye wash fountain and quick drench shower in the immediate work area. | Wear appropriate chemical resistant clothing. | Any self-contained breathing apparatus with a full facepiece.   |
| <b>Carbon Monoxide</b> | Eye protection not required, but recommended.  | Protective clothing is not required.          | Any supplied-air respirator with full facepiece and operated in a pressure-demand or other positive-pressure mode in combination with a separate escape supply. |
| <b>Nitrogen</b>        | Eye protection not required, but recommended.  | Protective clothing is not required.          | Respiratory protection may be needed for frequent or heavy exposure.  |

### General Hygiene considerations

- Avoid breathing vapor or mist
- Avoid contact with eyes and skin
- Wash thoroughly after handling and before eating or drinking

## Section 9: Physical and Chemical Properties

|                        | Physical State | Appearance | Color     | Change in Appearance | Physical Form | Odor          | Taste     |
|------------------------|----------------|------------|-----------|----------------------|---------------|---------------|-----------|
| <b>Nitric Oxide</b>    | Gas            | Clear      | Colorless | N/A                  | Gas           | Not available | N/A       |
| <b>Carbon Monoxide</b> | Gas            | Colorless  | Colorless | N/A                  | Gas           | Odorless      | Tasteless |
| <b>Nitrogen</b>        | Gas            | Clear      | Colorless | N/A                  | Gas           | Odorless      | Tasteless |

|                        | Flash Point    | Flammability  | Partition Coefficient                                  | Autoignition Temperature | Upper Explosive Limits | Lower Explosive Limits |
|------------------------|----------------|---------------|--|--------------------------|------------------------|------------------------|
| <b>Nitric Oxide</b>    | Not applicable | Not available | Not available  | Nonflammable             | Nonflammable           | Nonflammable           |
| <b>Carbon Monoxide</b> | Flammable      | Not available | 1479.11 (log = 3.17) (estimated from water solubility) | 1128-1202 F (609-650 C)  | 0.74                   | 12.0-12.5%             |
| <b>Nitrogen</b>        | Not flammable  | Not available | Not available  | Nonflammable             | Nonflammable           | Nonflammable           |

|                        | Boiling Point       | Freezing Point  | Vapor Pressure   | Vapor Density | Specific Gravity | Water Solubility | pH             | Odor Threshold | Evaporation Rate | Viscosity         |
|------------------------|---------------------|-----------------|--|---------------|------------------|------------------|----------------|----------------|------------------|-------------------|
| <b>Nitric Oxide</b>    | -242 F (-152 C)     | -263 F (-164 C) | 26000 mmHg @ 20 C  | 1.036 (Air=1) | Not applicable   | 7.3% @ 0 C       | Not applicable | 0.3-1.0 ppm    | Not applicable   | 0.0188 cP @ 25 C  |
| <b>Carbon Monoxide</b> | -312.7 F (-191.5 C) | -326 F (-199 C) | 760 mmHg @ -191 C gas; cannot be liquefied at room temperature | 0.968 (Air=1) | Not applicable   | 2.3% @ 20 C      | Not applicable | Not available  | Not applicable   | 0.01657 cP @ 0 C  |
| <b>Nitrogen</b>        | -321 F (-196 C)     | -346 F (-210 C) | 760 mmHg @ -196 C  | 0.967 (Air=1) | Not applicable   | 1.6% @ 20 C      | Not applicable | Not available  | Not applicable   | 0.01787 cP @ 27 C |

|  | Molecular Weight | Molecular Formula | Density | Weight per Gallon | Volatility by Volume | Volatility | Solvent Solubility |
|--|------------------|-------------------|---------|-------------------|----------------------|------------|--------------------|
|--|------------------|-------------------|---------|-------------------|----------------------|------------|--------------------|

|                        | Molecular Weight | Molecular Formula | Density         | Weight per Gallon | Volatility by Volume | Volatility     | Solvent Solubility  |
|------------------------|------------------|-------------------|-----------------|-------------------|----------------------|----------------|---|
| <b>Nitric Oxide</b>    | 30.01            | N-O               | 1.3402 g/L      | Not available     | Not available        | Not applicable | Soluble: Sulfuric acid, alcohol, ferrous sulfate solutions, carbon disulfide                  |
| <b>Carbon Monoxide</b> | 28.01            | C-O               | 1.250 g/L @ 0 C | Not available     | 100%                 | Not applicable | Soluble: Alcohol, benzene, acetic acid, ethyl acetate, chloroform, cuprous chloride solutions |
| <b>Nitrogen</b>        | 28.0134          | N2                | 1.2506 g/L      | Not available     | 100%                 | 1              | Soluble: Liquid ammonia   |

## Section 10: Stability and Reactivity

|                        | Stability  | Conditions to Avoid  | Incompatible Materials   |
|------------------------|--|--|--|
| <b>Nitric Oxide</b>    | May react on contact with air. May react on contact with water. Releases toxic, corrosive, flammable or explosive gases. May explode during distillation or evaporation. | May react on contact with air. May react on contact with water. Releases toxic, corrosive, flammable or explosive gases. May explode during distillation or evaporation. | Metals, bases, metal oxides, reducing agents, combustible materials, halo carbons, oxidizing materials, halogens, metal carbide, metal salts |
| <b>Carbon Monoxide</b> | Stable at normal temperatures and pressure.  | Stable at normal temperatures and pressure.  | Oxidizing materials, halogens, metal oxides, metals, combustible materials, lithium  |
| <b>Nitrogen</b>        | Stable at normal temperatures and pressure.  | Stable at normal temperatures and pressure.  | Metals, oxidizing materials  |

|                        | Hazardous Decomposition Products | Possibility of Hazardous Reactions |
|------------------------|----------------------------------|------------------------------------|
| <b>Nitric Oxide</b>    | Oxides of nitrogen               | Will not polymerize.               |
| <b>Carbon Monoxide</b> | Oxides of carbon                 | Will not polymerize.               |
| <b>Nitrogen</b>        | Oxides of nitrogen               | Will not polymerize.               |

## Section 11: Toxicology Information

### Acute Effects

|                        | Oral LD50                                   | Dermal LD50   | Inhalation   |
|------------------------|---|---------------|--|
| <b>Nitric Oxide</b>    | LC50 Inhalation Gas. Rat 1068 mg/m3 4 hours | Not available | Irritation, nausea, vomiting, stomach pain, chest pain, difficulty breathing, headache, dizziness, bluish skin color, lung congestion  |
| <b>Carbon Monoxide</b> | LC50 Inhalation Gas. Rat 1807 ppm 4 hours   | Not available | Changes in body temperature, changes in blood pressure, nausea, vomiting, chest pain, difficulty breathing, irregular heartbeat, headache, drowsiness, dizziness, disorientation, hallucinations, pain in extremities, tremors, loss of coordination, hearing loss, visual disturbances, eye damage, suffocation, blood disorders, convulsions, coma |
| <b>Nitrogen</b>        | Not available                               | Not available | Nausea, vomiting, difficulty breathing, headache, drowsiness, dizziness, tingling sensation, loss of coordination, convulsions, coma   |

|                        | Eye Irritation  | Skin Irritation                               | Sensitization   |
|------------------------|---|---|---|
| <b>Nitric Oxide</b>    | Irritation (possibly severe)                                    | Irritation (possibly severe)                  | Acute toxicity, Category 1, inhalation; H330: Fatal if inhaled. Skin corrosion, Category 1B; H314: Causes severe skin burns and eye damage.   |
| <b>Carbon Monoxide</b> | No information on significant adverse effects                   | No information on significant adverse effects | Acute toxicity, Category 3, inhalation; H331: Toxic if inhaled. Reproductive toxicity, Category 1A; H360D: May damage the unborn child. Specific Target Organ Toxicity (repeated exposure), Category 1; H372: Causes damage to organs through prolonged or repeated exposure. |
| <b>Nitrogen</b>        | Contact with rapidly expanding gas may cause burns or frostbite | No information on significant adverse effects | Difficulty breathing  |

### Chronic Effects

|                        | Carcinogenicity | Mutagenicity  | Reproductive Effects | Developmental Effects |
|------------------------|-----------------|---------------|----------------------|-----------------------|
| <b>Nitric Oxide</b>    | Not available   | Available.    | Not available        | No data               |
| <b>Carbon Monoxide</b> | Not available   | Available.    | Available.           | No data               |
| <b>Nitrogen</b>        | Not hazardous   | Not available | Not available        | No data               |

## Section 12: Ecological Information

### Fate and Transport

|                        | Eco toxicity  | Persistence / Degradability   | Bioaccumulation / Accumulation | Mobility in Environment                                 |
|------------------------|---|---|--------------------------------|---|
| <b>Nitric Oxide</b>    | Fish toxicity: Not available<br>Invertebrate toxicity: Not available<br>Algal toxicity: Not available<br>Phyto toxicity: Not available<br>Other toxicity: Not available   | Readily biodegrades   | Not available                  | Not expected to leach through the soil or the sediment. |
| <b>Carbon Monoxide</b> | Fish toxicity: 75000 ug/L 1 day(s)<br>LC100 (Mortality) Orangespotted sunfish ( <i>Lepomis humilis</i> )<br>Invertebrate toxicity: Not available<br>Algal toxicity: Not available<br>Phyto toxicity: Not available<br>Other toxicity: Not available | Relatively non-persistent in the environment. Highly volatile from water. | Not available                  | Not expected to leach through the soil or the sediment. |
| <b>Nitrogen</b>        | Fish toxicity: Not available<br>Invertebrate toxicity: Not available<br>Algal toxicity: Not available<br>Phyto toxicity: Not available<br>Other toxicity: Not available   | Not available   | Not available                  | Not available   |

## Section 13: Disposal Considerations

|                        |   |
|------------------------|---|
| <b>Nitric Oxide</b>    | Subject to disposal regulations: U.S. EPA 40 CFR 262. Hazardous Waste Number(s): D001. D003. Dispose in accordance with all applicable regulations. |
| <b>Carbon Monoxide</b> | Dispose in accordance with all applicable regulations. Subject to disposal regulations: U.S. EPA 40 CFR 262. Hazardous Waste Number(s): D001.       |
| <b>Nitrogen</b>        | Dispose in accordance with all applicable regulations.  |

## Section 14: Transportation Information

### U.S. DOT 49 CFR 172.101

#### DOT Information For This Mixture

|                           |  |
|---------------------------|--|
| <b>Shipping Name</b>      | Compressed gas, n.o.s. (Nitrogen, Carbon Monoxide) |
| <b>UN Number</b>          | UN1956   |
| <b>Hazard Class</b>       | 2.2  |
| <b>Hazard Information</b> | Non-Flammable Gas                                  |

#### Individual Component Information

|                        | Proper Shipping Name        | ID Number | Hazard Class or Division | Packing Group  | Labeling Requirements | Passenger Aircraft or Railcar Quantity Limitations | Cargo Aircraft Only Quantity Limitations | Additional Shipping Description |
|------------------------|-----------------------------|-----------|--------------------------|----------------|-----------------------|--|--|---------------------------------|
| <b>Nitric Oxide</b>    | Nitric oxide, compressed    | UN1660    | 2.3                      | Not applicable | 2.3; 5.1;8            | Forbidden  | Forbidden                                | Toxic-Inhalation Hazard Zone A  |
| <b>Carbon Monoxide</b> | Carbon monoxide, compressed | UN1016    | 2.3                      | Not applicable | 2.3; 2.1              | Forbidden  | 25 kg                                    | Toxic-Inhalation Hazard Zone D  |
| <b>Nitrogen</b>        | Nitrogen, compressed        | UN1066    | 2.2                      | Not applicable | 2.2                   | 75 kg or L   | 150 kg                                   | N/A                             |

#### Canadian Transportation of Dangerous Goods

|  | Shipping Name | UN Number | Class | Packing Group / Risk Group |
|--|---------------|-----------|-------|----------------------------|
|--|---------------|-----------|-------|----------------------------|

|                        |                             |        |             |                |
|------------------------|-----------------------------|--------|-------------|----------------|
| <b>Nitric Oxide</b>    | Nitric oxide, compressed    | UN1660 | 2.3; 5.1; 8 | Not applicable |
| <b>Carbon Monoxide</b> | Carbon monoxide, compressed | UN1016 | 2.3; 2.1    | Not applicable |
| <b>Nitrogen</b>        | Nitrogen, compressed        | UN1066 | 2.2         | Not applicable |

## Section 15: Regulatory Information

### U.S. Regulations

|                        | <b>CERCLA Sections</b> | <b>SARA 355.30</b> | <b>SARA 355.40</b> |
|------------------------|------------------------|--------------------|--------------------|
| <b>Nitric Oxide</b>    | 10 LBS RQ              | 100 LBS TPQ        | 10 LBS RQ          |
| <b>Carbon Monoxide</b> | Not regulated.         | Not regulated.     | Not regulated.     |
| <b>Nitrogen</b>        | Not regulated.         | Not regulated.     | Not regulated.     |

### SARA 370.21

|                        | <b>Acute</b> | <b>Chronic</b> | <b>Fire</b> | <b>Reactive</b> | <b>Sudden Release</b> |
|------------------------|--------------|----------------|-------------|-----------------|-----------------------|
| <b>Nitric Oxide</b>    | Yes          | No             | No          | No              | Yes                   |
| <b>Carbon Monoxide</b> | Yes          | No             | Yes         | No              | Yes                   |
| <b>Nitrogen</b>        | Yes          | No             | No          | No              | Yes                   |

### SARA 372.65

|                        |                |
|------------------------|----------------|
| <b>Nitric Oxide</b>    | Not regulated. |
| <b>Carbon Monoxide</b> | Not regulated. |
| <b>Nitrogen</b>        | Not regulated. |

### OSHA Process Safety

|                        |                |
|------------------------|----------------|
| <b>Nitric Oxide</b>    | 250 LBS TQ     |
| <b>Carbon Monoxide</b> | Not regulated. |
| <b>Nitrogen</b>        | Not regulated. |

### State Regulations

|                        | <b>CA Proposition 65</b>  |
|------------------------|---|
| <b>Nitric Oxide</b>    | Not regulated.  |
| <b>Carbon Monoxide</b> | WARNING: This product can expose you to chemicals including Carbon Monoxide, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> . |
| <b>Nitrogen</b>        | Not regulated.  |

### Canadian Regulations

|                        | <b>WHMIS Classification</b> |
|------------------------|-----------------------------|
| <b>Nitric Oxide</b>    | ACD1                        |
| <b>Carbon Monoxide</b> | A, B1, D1A, D2A.            |
| <b>Nitrogen</b>        | A                           |

### National Inventory Status

|                        | <b>US Inventory (TSCA)</b> | <b>TSCA 12b Export Notification</b> | <b>Canada Inventory (DSL/NDSL)</b> |
|------------------------|----------------------------|-------------------------------------|------------------------------------|
| <b>Nitric Oxide</b>    | Listed on inventory.       | Not listed.                         | Not determined.                    |
| <b>Carbon Monoxide</b> | Listed on inventory.       | Not listed.                         | Listed on inventory.               |
| <b>Nitrogen</b>        | Listed on inventory.       | Not listed.                         | Listed on inventory.               |

## Section 16: Other Information

|                        | <b>NFPA Rating</b>                      |
|------------------------|---|
| <b>Nitric Oxide</b>    | HEALTH=4 FIRE=0 REACTIVITY=1 SPECIAL=OX |
| <b>Carbon Monoxide</b> | HEALTH=2 FIRE=4 REACTIVITY=0            |
| <b>Nitrogen</b>        | HEALTH=0 FIRE=0 REACTIVITY=0 SPECIAL=SA |

0 = minimal hazard, 1 = slight hazard, 2 = moderate hazard, 3 = severe hazard, 4 = extreme hazard