# 1. PRODUCT AND COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th>Product Code:</th>
<th>31320</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Name:</td>
<td>Mayoquest 1320</td>
</tr>
<tr>
<td>Trade Name:</td>
<td>Mayoquest 1320</td>
</tr>
<tr>
<td>Company Name:</td>
<td>Compass Chemical International LLC</td>
</tr>
<tr>
<td></td>
<td>Phone Number:</td>
</tr>
<tr>
<td></td>
<td>(678)904-4017</td>
</tr>
<tr>
<td>Web site address:</td>
<td><a href="http://www.compasschemical.com">www.compasschemical.com</a></td>
</tr>
<tr>
<td>Emergency Contact:</td>
<td>Chemtrec</td>
</tr>
<tr>
<td></td>
<td>24 Hour</td>
</tr>
<tr>
<td></td>
<td>(800)424-9300</td>
</tr>
<tr>
<td></td>
<td>(404)696-6711</td>
</tr>
<tr>
<td>Product Category:</td>
<td>Phosphonate</td>
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<tr>
<td>Intended Use:</td>
<td>Intended for Industrial Use</td>
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<tr>
<td>Synonyms:</td>
<td>ATMP: Aminotri(Methyleneephosphonic Acid)</td>
</tr>
</tbody>
</table>

# 2. HAZARDS IDENTIFICATION

- **Corrosive To Metals, Category 1**
- **Skin Corrosion/Irritation, Category 1B**
- **Serious Eye Damage/Eye Irritation, Category 1**
- **Aquatic Toxicity (Chronic), Category 3**

**GHS Signal Word:** Danger

**GHS Hazard Phrases:**
- H290 - May be corrosive to metals.
- H314 - Causes severe skin burns and eye damage.
- H318 - Causes serious eye damage.
- H412 - Harmful to aquatic life with long lasting effects.

**GHS Precaution Phrases:**
- P234 - Keep only in original container.
- P264 - Wash hands thoroughly after handling.
- P273 - Avoid release to the environment.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**GHS Response Phrases:**
- P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305+351+338 - 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/physician.
- P321 - Specific treatment see Response/First aid section on this label.
- P363 - Wash contaminated clothing before reuse.
- P390 - Absorb spillage to prevent material damage.

**GHS Storage and Disposal Phrases:**
- P405 - Store locked up.
- P501 - Dispose of contents/container .regulatory requirements...

**OSHA Regulatory Status:** This material is classified as hazardous under OSHA regulations.
Potential Health Effects
(Acute and Chronic):
Inhalation: Material is irritating to mucous membranes and upper respiratory tract. May be harmful if inhaled.
Mist may be severely irritating to nose, throat and lungs depending on concentration and duration of exposure.

Skin Contact: Causes skin irritation.
Skin Absorption: May be harmful if absorbed through the skin.
Corrosive, causes permanent skin damage (scarring).

Eye Contact: Causes severe eye irritation.
Corrosive. Will cause eye burns and permanent tissue damage.

Ingestion: Corrosive to mouth, esophagus and stomach.
Harmful if swallowed.
Low order of Toxicity.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>Concentration</th>
<th>RTECS #</th>
</tr>
</thead>
<tbody>
<tr>
<td>6419-19-8</td>
<td>Aminotri (methylene phosphonic acid)</td>
<td>48 - 52 %</td>
<td>SZ9860000</td>
</tr>
<tr>
<td>13598-36-2</td>
<td>Phosphorous acid, Ortho</td>
<td>0 - 4.0 %</td>
<td>SZ6400000</td>
</tr>
<tr>
<td>7664-38-2</td>
<td>Phosphoric acid {Orthophosphoric acid}</td>
<td>0 - 1.5 %</td>
<td>TB6300000</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

Emergency and First Aid Procedures: Move out of dangerous area. Mist may be severely irritating to nose, throat and lungs depending on concentration and duration of exposure. Remove person to fresh air and keep comfortable for breathing. Do not get in eyes, on skin or clothing. Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

In Case of Inhalation: If inhaled, remove to fresh air. If breathing is difficult, give oxygen. If not breathing give artificial respiration.

In Case of Skin Contact: In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Call a physician.

In Case of Eye Contact: In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Get medical attention immediately.

In Case of Ingestion: If swallowed, wash out mouth with water provided person is conscious. Do NOT induce vomiting. Drink large quantities of water. Consult a physician immediately. Never give anything by mouth to an unconscious person.

Signs and Symptoms Of Exposure: The chemical, physical, and toxicological properties of this product have not been thoroughly investigated.

Note to Physician: Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Treat symptomatically and supportively.
5. FIRE FIGHTING MEASURES

Flammability Classification: Non Flammable Aqueous Solution

Flash Pt: N.A.

Explosive Limits: LEL: N.A. UEL: N.A.

Autoignition Pt: N.A.

Suitable Extinguishing Media: Suitable: Use water spray, alcohol foam, CO2, dry chemical.

Unsuitable Extinguishing Media: No information available.

Fire Fighting Instructions: Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Specific Hazard(s): As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Material will not burn.

Flammable Properties and Hazards: Not flammable or combustible. Containers can build up pressure if exposed to heat (fire).

6. ACCIDENTAL RELEASE MEASURES

Protective Precautions, Protective Equipment and Emergency Procedures: No workplace exposure limits have been established for this product. Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166. Wear appropriate gloves to prevent skin exposure. Wear appropriate protective clothing to prevent skin exposure. Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls.

Environmental Precautions: Avoid release to the environment. Avoid breathing dust/fume/gas/mist/vapours/spray.

Water Spill: Prevent additional discharge of material if possible to do so without hazard. Warn occupants and downstream/downwind areas of release of corrosive hazardous material and request all to stay clear. This material will sink and is soluble/dispersible in water, it is probably not recoverable. Notify Authorities.

Land Spill: Prevent additional discharge of material if possible to do so without hazard. Warn occupants and downwind areas of hazardous material release hazard and request all to stay clear. For small spills implement clean-up procedures, for large spills implement clean-up procedures and, if in a public area, immediately advise authorities.

Steps To Be Taken In Case Material Is Released Or Spilled: PROCEDURE TO BE FOLLOWED IN CASE OF LEAK OR SPILL. Evacuate area.

PROCEDURE(S) OF PERSONAL PRECAUTION(S)

Wear respirator, chemical safety goggles, rubber boots, and heavy rubber gloves. Contain Spilled liquid with sand, earth or other suitable material. Recover by pumping or with suitable absorbent. Methods for cleaning up. Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. This material will sink and is soluble/dispersable, it is probably not recoverable. Notify the Authorities.
7. HANDLING AND STORAGE

Precautions To Be Taken in Handling: "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION. THEY MAY EXPLODE AND CAUSE INJURY OR DEATH. Empty drums should be completely drained, properly bunged and promptly returned to a drum reconditioner, or properly disposed of. Avoid breathing (dust, vapor, mist, gas). Avoid contact with eyes, skin, and clothing. User Exposure: No special handling procedures are required.

Precautions To Be Taken in Storing: Suitable: Store in a cool, dry, well-ventilated area away from incompatible substances. Storage Pressure: Atmospheric. Storage Temperature: Ambient.


8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Partial Chemical Name</th>
<th>OSHA TWA</th>
<th>ACGIH TWA</th>
<th>Other Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>6419-19-8</td>
<td>Aminotri (methylenephosphonic acid)</td>
<td>PEL: Not Established</td>
<td>TLV: Not Established</td>
<td>Not Established</td>
</tr>
<tr>
<td>13598-36-2</td>
<td>Phosphorous acid, Ortho</td>
<td>No data.</td>
<td>No data.</td>
<td>No data.</td>
</tr>
<tr>
<td>7664-38-2</td>
<td>Phosphoric acid {Orthophosphoric acid}</td>
<td>PEL: 1 mg/m3</td>
<td>TLV: 1 mg/m3</td>
<td>STEL: 3 mg/m3</td>
</tr>
</tbody>
</table>

Respiratory Equipment (Specify Type): Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi- purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. Respirator protection is not normally required.

Eye Protection: Splash proof safety goggles.

Protective Gloves: Hand: Compatible chemical-resistant gloves.

Other Protective Clothing: Where splashing is possible, full chemically resistant protective clothing (e.g. acid suit) and boots are required.

Engineering Controls (Ventilation etc.): Safety shower and eye bath. Ventilation should be provided to control worker exposures and prevent health risks and as necessary to reduce, prevent and control dust, mist, vapor or aerosol generation.

Work/Hygienic/Maintenance Practices: Wash thoroughly after handling.

Environmental Exposure Controls: Use with adequate ventilation. Safety shower and eye bath.
9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States: [ ] Gas       [ X ] Liquid       [ ] Solid

Appearance and Odor: None to slight odor.
Clear colorless to light straw.

Freezing Point: <= -12.00 C (10.4 F)

Boiling Point:  ~ 108.0 C (226.4 F)

Decomposition Temperature: NA

Autoignition Pt: N.A.

Flash Pt: N.A.

Explosive Limits: LEL: N.A. UEL: N.A.

Specific Gravity (Water = 1): ~ 1.329 - 1.331 at 25.0 C (77.0 F)

Density: ~ 11.07 - 11.1 LB/GA at 25.0 C (77.0 F)

Vapor Pressure (vs. Air or mm Hg): NA

Vapor Density (vs. Air = 1): NA

Evaporation Rate: <=1 (BuAC=1)

Solubility in Water: Complete

Saturated Vapor Concentration: NA

Viscosity: NA

Octanol/Water Partition Coefficient: Not Known

pH: < 2 (1% soln)

Percent Volatile: ~ 50.00 % by weight.

VOC / Volume: NP

Particle Size: NP

Heat Value: NE

Corrosion Rate: NA

10. STABILITY AND REACTIVITY

Reactivity: Substantial heat is evolved when mixed with alkali.

Stability: Unstable [ ] Stable [ X ]

Conditions To Avoid - Instability:
Contact with common metals produces flammable hydrogen gas.

Incompatibility - Materials To Avoid:
Strong bases, Strong oxidizing agents and strong alkali. Avoid contact with metal salts of sulfides and sulfites which could release toxic gases.

Hazardous Decomposition Or BYproducts: Thermal decomposition may produce toxic fumes of phosphorus oxides and/or phosphine. Carbon oxides, Nitrogen oxides.

Possibility of Hazardous Reactions:
Will occur [ ] Will not occur [ X ]

Conditions To Avoid - Hazardous Reactions:
Substantial heat is evolved when mixed with alkali.
### 11. TOXICOLOGICAL INFORMATION

**Toxicological Information:**
Epidemiology: No data available.
Teratogenicity: No data available.
Reproductive Effects: Mutagenicity: Neurotoxicity: Other Studies:
CAS# 6419-19-8:
Acute toxicity, LD50, Oral, Rat, 2100. MG/KG.
Result:

**Irritation or Corrosion:**
Specific Developmental Abnormalities: Craniofacial (including nose and tongue).
Specific Developmental Abnormalities: Blood and lymphatic system (including spleen and marrow).
- Gigiëna i Sanitariya, Mezhdunarodnaya Kniga, ul. B. Yakimanka, 39, 113095, Moscow 113095 Russia, Vol/p/yr: 49(2),67, 1984

Acute toxicity, LD50, Skin, Species: Rabbit, > 6310. MG/KG.
Result:
Effects on Embryo or Fetus: Fetotoxicity (except death, e.g., stunted fetus).

Acute toxicity, LD50, Oral, Duck, > 2510. MG/KG.
Result:
Specific Developmental Abnormalities: Musculoskeletal system.

Standard Draize Test, Skin, Species: Rabbit, 500.0 MG, 24 H.
Result:
Behavioral: Convulsions or effect on seizure threshold.
Gastrointestinal: Hypermotility, diarrhea.
Nutritional and Gross Metabolic: Changes in: Body temperature increase.

Standard Draize Test, Eyes, Species: Rabbit, 100.0 MG.
Result:
Effects on Fertility: Pre-implantation mortality (e.g., reduction in number of implants per female; total number of implants per corpora lutea).
Effects on Embryo or Fetus: Fetotoxicity (except death, e.g., stunted fetus).

CAS# 13598-36-2:
Acute toxicity, LD50, Oral, Rat, 1895. MG/KG.
Result:
Behavioral: Convulsions or effect on seizure threshold.
Gastrointestinal: Hypermotility, diarrhea.
Nutritional and Gross Metabolic: Changes in: Body temperature increase.
- Gigiëna i Sanitariya, Mezhdunarodnaya Kniga, ul. B. Yakimanka, 39, 113095, Moscow
113095 Russia, Vol/p/yr: 56(4),24, 1991

Acute toxicity, LD50, Oral, Mouse, 1700. MG/KG.
Result:
Behavioral: Tremor.
Behavioral: Muscle contraction or spasticity.
- Toksikologicheskii Vestnik., Vol/p/yr: (6),38, 1995

CAS# 7664-38-2:
Acute toxicity, LDLO, Route of Application: Unreported., Human, 220.0 MG/KG.
Result:
Behavioral: Convulsions or effect on seizure threshold.
Behavioral: Muscle weakness.
Related to Chronic Data - death.

Acute toxicity, LD50, Oral, Rat, 1530. MG/KG.
Result:
Behavioral: Somnolence (general depressed activity).
Kidney, Ureter, Bladder:Hematuria.
Skin and Appendages: Other: Hair.

Acute toxicity, LC50, Inhalation, Rat, > 850.0 MG/M3, 1 H.
Result:
Behavioral: Convulsions or effect on seizure threshold.

Acute toxicity, LD50, Skin, Species: Rabbit, 2740. MG/KG.
Result:
Behavioral: Somnolence (general depressed activity).
Behavioral: Excitement.

Standard Draize Test, Skin, Species: Rabbit, 595.0 MG, 24 H.
Result:
Sense Organs and Special Senses (Nose, Eye, Ear, and Taste):Eye:Mydriasis (pupilliary dilation).
Behavioral: Muscle contraction or spasticity.
Gastrointestinal: Changes in structure or function of salivary glands.

Standard Draize Test, Eyes, Species: Rabbit, 119.0 MG.
Result:
Behavioral: Convulsions or effect on seizure threshold.
No information available.

Symptoms related to Toxicological Characteristics:
No information available.

Chronic Toxicological
No information available.
Effects:

Carcinogenicity/Other Information: CAS# 7732-18-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

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<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>NTP</th>
<th>IARC</th>
<th>ACGIH</th>
<th>OSHA</th>
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<tbody>
<tr>
<td>6419-19-8</td>
<td>Aminotri (methyleneephosphonic acid)</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
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<tr>
<td>13598-36-2</td>
<td>Phosphorous acid, Ortho</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
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<tr>
<td>7664-38-2</td>
<td>Phosphoric acid (Orthophosphoric acid)</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
<td>n.a.</td>
</tr>
</tbody>
</table>

General Ecological Information: No information available.

Results of PBT and vPvB assessment: No information available.

- CAS# 6419-19-8: LC50, Rainbow Trout \(\text{Oncorhynchus mykiss}\), < 330.0 MG/L.
- CAS# 13598-36-2: Fathead Minnow \(\text{Pimephales promelas}\), 100.0 MG/L, 96 H, Mortality, Water temperature: 82.00 C (179.6 F) C, pH: 8.50; Toxicity of Photographic Processing Chemicals to Fish, Terhaar, C.J., W.S. Ewell, S.P. Dziuba, and D.W. Fassett, 1972

Effective concentration to {0} % of test organisms, Fathead Minnow \(\text{Pimephales promelas}\), 10000. MG/L, 4 H, Mortality, Water temperature: 82.00 C (179.6 F) C, pH: 8.50; Toxicity of Photographic Processing Chemicals to Fish, Terhaar, C.J., W.S. Ewell, S.P. Dziuba, and D.W. Fassett, 1972

- CAS# 7664-38-2: Unreported., Rainbow Trout \(\text{Oncorhynchus mykiss}\), fingerling, 5.190 %, 27 W, Growth, Water temperature: 16.00 C (60.8 F) - 20.00 C (68.0 F) C. Result: Morphological changes.

- Effect of Various Types of Phosphates on Zinc Availability to Rainbow Trout, Satoh, S., N. Porn-Ngam, T. Takeuchi, and T. Watanabe, 1993

Persistence and Degradability: No information available.

Bioaccumulative Potential: No information available.

Mobility in Soil: No information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Discarded product, as sold, would be considered a RCRA Characteristic Hazardous Waste as it meets the definition /characteristic of corrosivity (designated as D002).

APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE OR PREPARATION. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification. Offer surplus and non-recyclable solutions to a licensed disposal company. Contaminated packaging. Dispose of as unused product. RCRA P-Series: None listed.
14. TRANSPORT INFORMATION

GHS Classification: Corrosive To Metals, Category 1 - Warning! May be corrosive to metals
Skin Corrosion/Irritation, Category 1B - Danger! Causes severe skin burns and eye damage
Serious Eye Damage/Eye Irritation, Category 1 - Danger! Causes serious eye damage
Aquatic Toxicity (Chronic), Category 3 - Harmful to aquatic life with long lasting effects

LAND TRANSPORT (US DOT):
DOT Proper Shipping Name: Corrosive liquid, acidic, organic, n.o.s. (Aminotri(Methyleneephosphonic Acid))
DOT Hazard Class: CORROSIVE
UN/NA Number: UN3265
Packing Group: II

LAND TRANSPORT (Canadian TDG):
TDG Shipping Name: Corrosive liquid, acidic, organic, n.o.s. (Aminotri(methyleneephosphonic acid))

LAND TRANSPORT (European ADR/RID):
ADR/RID Shipping Name: Corrosive liquid, acidic, organic, n.o.s. (Aminotri(methyleneephosphonic acid))
UN Number: 3265
Packing Group: II
Hazard Class: CORROSIVE

MARINE TRANSPORT (IMDG/IMO):
IMDG/IMO Shipping Name: Corrosive liquid, acidic, organic, n.o.s. (Aminotri(methyleneephosphonic acid))
UN Number: [N]
Packing Group: II
Hazard Class: CORROSIVE
IMDG EMS Page: |
IMDG MFAG Number: |

AIR TRANSPORT (ICAO/IATA):
ICAO/IATA Shipping Name: Corrosive liquid, acidic, organic, n.o.s. (Aminotri(Methyleneephosphonic acid))

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>S. 302 (EHS)</th>
<th>S. 304 RQ</th>
<th>S. 313 (TRI)</th>
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<tr>
<td>6419-19-8</td>
<td>Aminotri (methyleneephosphonic acid)</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>13598-36-2</td>
<td>Phosphorous acid, Ortho</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>7664-38-2</td>
<td>Phosphoric acid (Orthophosphoric acid)</td>
<td>No</td>
<td>Yes 5000 LB</td>
<td>No</td>
</tr>
</tbody>
</table>

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections as indicated:

- [X] Yes [ ] No Acute (immediate) Health Hazard
- [X] Yes [ ] No Chronic (delayed) Health Hazard
- [X] Yes [ ] No Fire Hazard
- [X] Yes [ ] No Sudden Release of Pressure Hazard
- [X] Yes [ ] No Reactive Hazard

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>Other US EPA or State Lists</th>
</tr>
</thead>
<tbody>
<tr>
<td>6419-19-8</td>
<td>Aminotri (methyleneephosphonic acid)</td>
<td>CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No</td>
</tr>
<tr>
<td>13598-36-2</td>
<td>Phosphorous acid, Ortho</td>
<td>CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No</td>
</tr>
</tbody>
</table>
Regulatory Information Statement: Regulatory information provided in this SDS was prepared for this product and is to be used only for the product in its present form. If this material is used as a component in another material or altered in any way, the information in this SDS may no longer be applicable. This document was generated for the purpose of distributing health, safety and environmental data.

16. OTHER INFORMATION

Revision Date: 03/20/2015
Preparer Name: Compass EHS Department (404)696-6711 4071

Hazard Rating System:

![Hazard Rating System Image]

Health: 3
Flammability: 0
Physical: 1
PPE: J

NFPA: 3 0 1
COR: Special Hazard

Additional Information About This Product: SDS Data Field Acronym Legend:
NA- Not Available
NP- Not Applicable
NR- Not Required
PR- Proprietary
TS- Trade Secret.

Company Policy or Disclaimer: MANUFACTURER DISCLAIMER: NOTICE: We believe that the information contained on this Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily either all-inclusive or fully adequate in every circumstance. Also, these suggestions should not be confused with or followed in violation of applicable laws, regulation, rules or insurance requirements. NO WARRANTY IS MADE, EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE.