SAFETY DATA SHEET

1. IDENTIFICATION

Product identifier
Product Name E-Stain Bronze ES-400

Other means of identification
Product Code ES-400

Recommended use of the chemical and restrictions on use.
Recommended Use Restricted to professional users.
Uses advised against Consumer use

Details of the supplier of the safety data sheet
Supplier Address Solomon Colors, Inc.
4050 Color Plant Road
Springfield, IL 62702

Manufacturer Address Solomon Colors, Inc.
4050 Color Plant Road
Springfield, IL 62702

24 Hour Emergency Phone Number 800-373-7542

2. HAZARDS IDENTIFICATION

Classification

OSHA Regulatory Status
This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Acute toxicity - Oral Category 4.
Acute toxicity - Dermal Category 4
Serious eye damage/eye irritation Category 1
Respiratory sensitization Category 1
Skin sensitization Category 1
Germ cell mutagenicity Category 1B
Carcinogenicity Category 1A
Reproductive toxicity Category 1B

Label elements

Emergency Overview

Danger

Hazard statements
Harmful if swallowed
Harmful in contact with skin
Causes serious eye damage
May cause allergy or asthma symptoms or breathing difficulties if inhaled
May cause an allergic skin reaction
May cause genetic defects
Precautionary Statements - Prevention
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Wear protective gloves/protective clothing/eye protection/face protection
Wash face, hands and any exposed skin thoroughly after handling
Do not eat, drink or smoke when using this product
Avoid breathing dust/fume/gas/mist/vapors/spray
In case of inadequate ventilation wear respiratory protection
Contaminated work clothing must not be allowed out of the workplace

Precautionary Statements - Response
IF exposed or concerned: Get medical advice/attention
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
IF ON SKIN: Wash with plenty of water and soap
Call a POISON CENTER or doctor if you feel unwell
Take off contaminated clothing and wash it before reuse
If skin irritation or rash occurs: Get medical advice/attention
IF INHALED: If breathing is difficult, remove person to fresh air and keep comfortable for breathing
If experiencing respiratory symptoms: Call a POISON CENTER or doctor
IF SWALLOWED: Call a POISON CENTER or doctor if you feel unwell
Rinse mouth

Precautionary Statements - Storage
Store in accordance with local regulations
Store in a well-ventilated place. Keep container tightly closed

Precautionary Statements - Disposal
Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable

Hazards not otherwise classified (HNOC)

Other Information
• Causes mild skin irritation
• Very toxic to aquatic life with long lasting effects
• Very toxic to aquatic life

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Weight-%</th>
<th>Trade Secret</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ferrous Sulfate</td>
<td>7720-78-7</td>
<td>1-25</td>
<td>*</td>
</tr>
<tr>
<td>Copper Sulfate Pentahydrate</td>
<td>7758-99-8</td>
<td>0-25</td>
<td>*</td>
</tr>
<tr>
<td>Copper Chloride</td>
<td>7447-39-4</td>
<td>0-25</td>
<td>*</td>
</tr>
<tr>
<td>Manganese Chloride</td>
<td>7773-01-5</td>
<td>0-25</td>
<td>*</td>
</tr>
<tr>
<td>Sodium dichromate</td>
<td>10588-01-9</td>
<td>0-15</td>
<td>*</td>
</tr>
</tbody>
</table>

*The exact percentage (concentration) of composition has been withheld as a trade secret.
4. FIRST AID MEASURES

Description of first aid measures

General advice
In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

Eye contact
In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Skin Contact
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Inhalation
If fumes from reactions are inhaled, move to fresh air immediately. Call a physician or poison control center immediately.

Ingestion
If swallowed, call a poison control center or physician immediately. Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed

Symptoms
No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

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

Unsuitable extinguishing media
Caution: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical
Contact with metals may evolve flammable hydrogen gas. Non-combustible, substance itself does not burn but may decompose upon heating to produce corrosive and/or toxic fumes. Runoff may pollute waterways.

Hazardous combustion products
Contact with metals may evolve flammable hydrogen gas. Hydrogen chloride.

Explosion data
Sensitivity to Mechanical Impact
None.
Sensitivity to Static Discharge
None.

Protective equipment and precautions for firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions
Keep people away from and upwind of spill/leak. Ventilate affected area. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Stop leak if you can do it without risk. Avoid contact with skin, eyes and inhalation of vapors.

Environmental precautions
Prevent entry into waterways, sewers, basements or confined areas. Prevent further
leakage or spillage if safe to do so. See Section 12 for additional ecological information.

Methods and material for containment and cleaning up

Methods for containment
Dike far ahead of liquid spill for later disposal. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

Methods for cleaning up
Pick up and transfer to properly labeled containers.

Prevention of secondary hazards
Clean contaminated objects and areas thoroughly observing environmental regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling
Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Wash contaminated clothing before reuse. Avoid breathing vapors or mists. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Storage Conditions
Keep container tightly closed in a dry and well-ventilated place. Keep/store only in original container. Keep in properly labeled containers. Keep from freezing.

Incompatible materials
8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ferrous Sulfate 7720-78-7</td>
<td>TWA: 1 mg/m³ Fe</td>
<td>(vacated) TWA: 1 mg/m³ Fe</td>
<td>TWA: 1 mg/m³ Fe</td>
</tr>
<tr>
<td>Copper Sulfate Pentahydrate 7758-99-8</td>
<td>TWA: 1 mg/m³ Cu dust and mist</td>
<td>-</td>
<td>IDLH: 100 mg/m³ Cu dust and mist</td>
</tr>
<tr>
<td>Copper Chloride 7447-39-4</td>
<td>TWA: 1 mg/m³ Cu dust and mist</td>
<td>-</td>
<td>IDLH: 100 mg/m³ Cu dust and mist</td>
</tr>
<tr>
<td>Manganese Chloride 7773-01-5</td>
<td>TWA: 0.02 mg/m³ Mn respirable particulate matter</td>
<td>(vacated) Ceiling: 5 mg/m³ Mn</td>
<td>IDLH: 500 mg/m³ Mn</td>
</tr>
<tr>
<td>Sodium dichromate 10588-01-9</td>
<td>STEL: 0.0005 mg/m³ Cr(VI) inhalable particulate matter TWA: 0.0002 mg/m³ Cr(VI) inhalable particulate matter S*</td>
<td>TWA: 5 µg/m³ (vacated) Ceiling: 0.1 mg/m³ Ceiling: 0.1 mg/m³ CrO3 applies to any operations or sectors for which the Hexavalent Chromium standard [29 CFR 1910.1026] is stayed or is otherwise not in effect</td>
<td>IDLH: 15 mg/m³ Cr(VI) TWA: 0.0002 mg/m³ Cr</td>
</tr>
</tbody>
</table>

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992).

Appropriate engineering controls

Engineering Controls

Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection
Tight sealing safety goggles. Face protection shield.

Skin and body protection
Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

Respiratory protection
If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

General Hygiene Considerations
Wash face, hands and any exposed skin thoroughly after handling. Use personal protective equipment as required. Avoid prolonged or repeated contact with skin. Avoid breathing (dust, vapor, mist, gas). When using do not eat, drink or smoke. Wash contaminated clothing before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks • Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Cloudy liquid</td>
<td>Odor Slight</td>
</tr>
<tr>
<td>Color</td>
<td>Green</td>
<td>Odor threshold No information available</td>
</tr>
<tr>
<td>pH</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Melting point/freezing point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>No information available</td>
<td></td>
</tr>
</tbody>
</table>

Appearance
Cloudy liquid
Odor
Slight
Color
Green
Odor threshold
No information available

ES-400 5 / 11 E-Stain Bronze ES-400
### 10. STABILITY AND REACTIVITY

**Reactivity**
No data available

**Chemical stability**
Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**
None under normal processing.

**Conditions to avoid**
Extremes of temperature and direct sunlight.

**Incompatible materials**

**Hazardous Decomposition Products**
Thermal decomposition can lead to release of irritating and toxic gases and vapors. Hydrogen chloride.
11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information  No data available

Inhalation  No data available.

Eye contact  No data available.

Skin Contact  No data available.

Ingestion  No data available.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ferrous Sulfate 7720-78-7</td>
<td>= 319 mg/kg (Rat)</td>
<td>= 155 mg/kg (Rat)</td>
<td>-</td>
</tr>
<tr>
<td>Copper Sulfate Pentahydrate 7758-99-8</td>
<td>= 300 mg/kg (Rat) = 960 mg/kg (Rat)</td>
<td>&gt; 2 g/kg (Rat) &gt; 8 g/kg (Rabbit)</td>
<td>-</td>
</tr>
<tr>
<td>Copper Chloride 7447-39-4</td>
<td>= 140 mg/kg (Rat) = 584 mg/kg (Rat)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Manganese Chloride 7773-01-5</td>
<td>= 250 mg/kg (Rat)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Sodium dichromate 10588-01-9</td>
<td>= 46 mg/kg (Rat)</td>
<td>= 960 mg/kg (Rabbit)</td>
<td>= 200 mg/m³ (Rat) 4 h</td>
</tr>
</tbody>
</table>

Information on toxicological effects

Symptoms  No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization  No information available.

Germ cell mutagenicity  No information available.

Carcinogenicity  No information available.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium dichromate 10588-01-9</td>
<td>A1</td>
<td>Group 1</td>
<td>Known</td>
<td>X</td>
</tr>
</tbody>
</table>

ACGIH (American Conference of Governmental Industrial Hygienists)

A1 - Known Human Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

NTP (National Toxicology Program)

Known - Known Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity  No information available.

STOT - single exposure  No information available.

STOT - repeated exposure  No information available.

Chronic toxicity  May cause adverse liver effects.

Target Organ Effects  Eyes, kidney, liver, Respiratory system, Skin.

Aspiration hazard  No information available.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document.

ATEmix (oral) 2721 mg/kg

ATEmix (inhalation-dust/mist) 10 mg/l
12. ECOLOGICAL INFORMATION

This product contains a chemical which is listed as a marine pollutant according to DOT.

**Ecotoxicity**

Very toxic to aquatic life with long lasting effects

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

**Other adverse effects**

No information available

13. DISPOSAL CONSIDERATIONS

**Waste treatment methods**

**Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated packaging**

Do not reuse container.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>California Hazardous Waste Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper Sulfate Pentahydrate</td>
<td>Toxic</td>
</tr>
<tr>
<td>7758-99-8</td>
<td></td>
</tr>
<tr>
<td>Copper Chloride</td>
<td>Toxic</td>
</tr>
<tr>
<td>7447-39-4</td>
<td></td>
</tr>
<tr>
<td>Manganese Chloride</td>
<td>Toxic</td>
</tr>
<tr>
<td>7773-01-5</td>
<td></td>
</tr>
<tr>
<td>Sodium dichromate</td>
<td>Toxic, Corrosive, Ignitable</td>
</tr>
<tr>
<td>10588-01-9</td>
<td></td>
</tr>
</tbody>
</table>
### 14. TRANSPORT INFORMATION

#### DOT
<table>
<thead>
<tr>
<th>UN/ID no.</th>
<th>3265</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>CORROSIVE LIQUID, ACIDIC, ORGANIC N.O.S. (UREA HYDROCHLORIDE)</td>
</tr>
<tr>
<td>Hazard Class</td>
<td>8</td>
</tr>
<tr>
<td>Packing Group</td>
<td>III</td>
</tr>
<tr>
<td>Marine pollutant</td>
<td>This product contains a chemical which is listed as a marine pollutant according to DOT.</td>
</tr>
</tbody>
</table>

#### TDG
<table>
<thead>
<tr>
<th>UN/ID no.</th>
<th>3265</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>CORROSIVE LIQUID, ACIDIC, ORGANIC N.O.S. (UREA HYDROCHLORIDE)</td>
</tr>
<tr>
<td>Hazard Class</td>
<td>8</td>
</tr>
<tr>
<td>Packing Group</td>
<td>III</td>
</tr>
<tr>
<td>Marine pollutant</td>
<td>This product contains a chemical which is listed as a marine pollutant according to TDG.</td>
</tr>
</tbody>
</table>

#### ICAO (air)
<table>
<thead>
<tr>
<th>UN/ID no.</th>
<th>3265</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>CORROSIVE LIQUID, ACIDIC, ORGANIC N.O.S. (UREA HYDROCHLORIDE)</td>
</tr>
<tr>
<td>Hazard Class</td>
<td>8</td>
</tr>
<tr>
<td>Packing Group</td>
<td>III</td>
</tr>
</tbody>
</table>

#### IATA
<table>
<thead>
<tr>
<th>UN/ID no.</th>
<th>3265</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>CORROSIVE LIQUID, ACIDIC, ORGANIC N.O.S. (UREA HYDROCHLORIDE)</td>
</tr>
<tr>
<td>Hazard Class</td>
<td>8</td>
</tr>
<tr>
<td>Packing Group</td>
<td>III</td>
</tr>
</tbody>
</table>

#### IMDG
<table>
<thead>
<tr>
<th>UN/ID no.</th>
<th>3265</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proper shipping name</td>
<td>CORROSIVE LIQUID, ACIDIC, ORGANIC N.O.S. (UREA HYDROCHLORIDE)</td>
</tr>
<tr>
<td>Packing Group</td>
<td>III</td>
</tr>
<tr>
<td>Marine pollutant</td>
<td>This product contains a chemical which is listed as a marine pollutant according to IMDG/IMO</td>
</tr>
</tbody>
</table>
15. REGULATORY INFORMATION

**International Inventories**
- **TSCA**: Complies
- **DSL/NDSL**: Complies
- **EINECS/ELINCS**: Complies
- **ENCS**: Does not comply
- **IECSC**: Complies
- **KECL**: Does not comply
- **PICCS**: Complies
- **AICS**: Complies

**Legend:**
- **TSCA**: United States Toxic Substances Control Act Section 8(b) Inventory
- **DSL/NDSL**: Canadian Domestic Substances List/Non-Domestic Substances List
- **EINECS/ELINCS**: European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- **ENCS**: Japan Existing and New Chemical Substances
- **IECSC**: China Inventory of Existing Chemical Substances
- **KECL**: Korean Existing and Evaluated Chemical Substances
- **PICCS**: Philippines Inventory of Chemicals and Chemical Substances
- **AICS**: Australian Inventory of Chemical Substances

**US Federal Regulations**

**SARA 313**
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>SARA 313 - Threshold Values %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper Sulfate Pentahydrate - 7758-99-8</td>
<td>1.0</td>
</tr>
<tr>
<td>Copper Chloride - 7447-39-4</td>
<td>1.0</td>
</tr>
<tr>
<td>Manganese Chloride - 7773-01-5</td>
<td>1.0</td>
</tr>
<tr>
<td>Sodium dichromate - 10588-01-9</td>
<td>0.1</td>
</tr>
</tbody>
</table>

**SARA 311/312 Hazard Categories**
- Acute health hazard: No
- Chronic Health Hazard: No
- Fire hazard: No
- Sudden release of pressure hazard: No
- Reactive Hazard: No

**CWA (Clean Water Act)**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CWA - Reportable Quantities</th>
<th>CWA - Toxic Pollutants</th>
<th>CWA - Priority Pollutants</th>
<th>CWA - Hazardous Substances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ferrous Sulfate 7720-78-7</td>
<td>1000 lb</td>
<td>-</td>
<td>-</td>
<td>X</td>
</tr>
<tr>
<td>Copper Sulfate Pentahydrate 7758-99-8</td>
<td>-</td>
<td>X</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Copper Chloride 7447-39-4</td>
<td>10 lb</td>
<td>X</td>
<td>-</td>
<td>X</td>
</tr>
<tr>
<td>Sodium dichromate 10588-01-9</td>
<td>10 lb</td>
<td>X</td>
<td>-</td>
<td>X</td>
</tr>
</tbody>
</table>

**CERCLA**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Hazardous Substances RQs</th>
<th>CERCLA/SARA RQ</th>
<th>Reportable Quantity (RQ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ferrous Sulfate 7720-78-7</td>
<td>1000 lb</td>
<td>-</td>
<td>RQ 1000 lb final RQ RQ 454 kg final RQ</td>
</tr>
<tr>
<td>Copper Chloride 7447-39-4</td>
<td>10 lb</td>
<td>-</td>
<td>RQ 10 lb final RQ RQ 4.54 kg final RQ</td>
</tr>
<tr>
<td>Sodium dichromate 10588-01-9</td>
<td>10 lb</td>
<td>-</td>
<td>RQ 10 lb final RQ RQ 4.54 kg final RQ</td>
</tr>
</tbody>
</table>

**US State Regulations**
California Proposition 65
This product contains the following Proposition 65 chemicals

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>California Proposition 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium dichromate - 10588-01-9</td>
<td>Carcinogen</td>
</tr>
<tr>
<td></td>
<td>Developmental</td>
</tr>
<tr>
<td></td>
<td>Female Reproductive</td>
</tr>
<tr>
<td></td>
<td>Male Reproductive</td>
</tr>
</tbody>
</table>

U.S. State Right-to-Know Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>New Jersey</th>
<th>Massachusetts</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ferrous Sulfate</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>7720-78-7</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Copper Sulfate Pentahydrate</td>
<td>X</td>
<td>-</td>
<td>X</td>
</tr>
<tr>
<td>7758-99-8</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Copper Chloride</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>7447-39-4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manganese Chloride</td>
<td>X</td>
<td>-</td>
<td>X</td>
</tr>
<tr>
<td>7773-01-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium dichromate</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>10588-01-9</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

<table>
<thead>
<tr>
<th>NFPA Reactivity</th>
<th>Physical and Chemical Properties</th>
<th>HMIS Health hazards</th>
<th>Flammability</th>
<th>Physical hazards</th>
<th>Personal protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>X</td>
</tr>
</tbody>
</table>

Issue Date 25-Oct-2018
Revision Date 25-Oct-2018
Revision Note No information available

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet