



Conforms to OSHA HazCom 2012 Standard and WHMIS 2015

## SAFETY DATA SHEET

### Section 1: IDENTIFICATION

#### 1.1 PRODUCT IDENTIFIER

**Product Name:** Aqua Mix® Ultra-Solv

**Product Code:** Not Available

#### 1.2 RECOMMENDED USE OF CHEMICAL AND RESTRICTIONS ON USE

**Product Use:** Sealer

#### 1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEETS

**Name/Address:** Custom Building Products  
Five Concourse Parkway, Suite 1900  
Atlanta, GA 30328

**Telephone Number:** 1-(800)-272-8786

#### 1.4 EMERGENCY TELEPHONE NUMBER

**Emergency Telephone Number:** INFOTRAC 1-800-535-5053 (US and Canada)  
INTERNATIONAL + 1-352-323-3500

### Section 2: HAZARD(S) IDENTIFICATION

#### 2.1 CLASSIFICATION OF THE CHEMICAL IN ACCORDANCE WITH PARAGRAPH (d) OF 29 CFR 1910.1200 (OSHA HAZCOM2012)

Flammable Liquid	Category 3
Skin Irritation	Category 2
Eye Irritation	Category 2A
Aspiration Hazard	Category 1
Specific Target Organ Toxicity—Single Exposure	Category 3

#### 2.2 LABEL ELEMENTS ACCORDING TO OSHA HAZCOM2012

**2.2a SIGNAL WORD:**  
DANGER!

**2.2b HAZARD STATEMENTS**  
Flammable liquid and vapor  
Causes skin irritation  
Causes serious eye irritation  
May be fatal if swallowed and enters airways  
May cause respiratory irritation

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### 2.2c HAZARD PICTOGRAMS



### 2.2d PRECAUTIONARY STATEMENTS

<b>i. PREVENTION</b>	Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed. Take precautionary measure against static discharge. Wash hands thoroughly after handling. Do not breathe vapors/mists/fumes. Do not eat, drink or smoke while using this product. Use only outdoors or in a well ventilated area. Wear impervious gloves/protective clothing/eye protection.
<b>ii. RESPONSE</b>	In case of fire: Use class ABC fire extinguisher. If on skin: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: 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. If eye irritation persists: Get medical advice/attention. If inhaled: Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a poison center/doctor. If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice/attention if you feel unwell.
<b>iii. STORAGE</b>	Store locked up. Store in a well-ventilated place. Keep cool. Keep container tightly closed.
<b>iv. DISPOSAL</b>	Dispose of contents/containers in accordance with all local, state, provincial, and federal regulations.

### 2.3 ADDITIONAL INFORMATION

#### 2.3a HNOC – HAZARDS NOT OTHERWISE CLASSIFIED

Not Applicable

#### 2.3b UNKNOWN ACUTE TOXICITY

4.4% of the mixture consists of ingredient(s) of unknown acute toxicity.

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 MIXTURES

Chemical Name	CAS Number	Weight %
Naptha (Petroleum), Hydrotreated Heavy	64742-48-9	60 – 100%*
C11-C15 Isoalkanes	90622-58-5	3 – 7%*
Fluorinated Acrylic Copolymer	Proprietary	3 – 7%*
Naphtha (Petroleum), Heavy Alkylate	64741-65-7	1 – 5%*

\*Means that the component will fall into one of the ranges specified due to batch-to-batch variability and to protect Confidential Business Information.

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### Section 4: FIRST-AID MEASURES

#### 4.1 DESCRIPTION OF THE FIRST-AID MEASURES

ROUTES OF EXPOSURE	DESCRIPTION
<b>Eye Contact:</b>	In case of contact, immediately flush eyes with plenty of water for several minutes. If easy to do, remove contact lenses, if worn. Get medical attention immediately.
<b>Skin Contact:</b>	In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Call a physician if irritation develops and persists.
<b>Inhalation:</b>	If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.
<b>Ingestion:</b>	If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention.

#### 4.2 MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED

ROUTES OF EXPOSURE	DESCRIPTION
<b>Eye Contact:</b>	Causes serious eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.
<b>Skin Contact:</b>	Causes skin irritation. Handling can cause dry skin, discomfort, irritation, and dermatitis.
<b>Inhalation:</b>	May cause respiratory tract irritation.
<b>Ingestion:</b>	May be fatal if swallowed and enters airways. Ingestion may cause discomfort and/or distress, nausea or vomiting.

#### 4.3 INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

<b>Note to Physicians:</b>	Symptoms may not appear immediately.
<b>Specific Treatments:</b>	In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

### Section 5: FIRE-FIGHTING MEASURES

#### 5.1 FLAMMABILITY

**Flammability:** Flammable by WHMIS/OSHA HAZCOM2012 Criteria

#### 5.2 EXTINGUISHING MEDIA

**5.2a. Suitable Extinguishing Media:**

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Treat for surrounding material.

**5.2b. Unsuitable Extinguishing Media:**  
Not Available

### 5.3 SPECIFIC HAZARDS ARISING FROM THE CHEMICAL

**5.3a. Products of Combustion:**  
May include, and are not limited to: oxides of carbon

**5.3b. Explosion Data**

- i. **Sensitivity to Mechanical Impact:**  
Not Available
- ii. **Sensitivity to Static Discharge:**  
Not Available

### 5.4 SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE-FIGHTERS

Keep upwind of fire. Wear full fire fighting turn-out gear (full bunker gear) and respiratory protection (SCBA).

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## Section 6: ACCIDENTAL RELEASE MEASURES

### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES

Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

### 6.2 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

**Methods for Containment:** Recover all usable material. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

**Methods for Cleaning-Up:** Dispose of unwanted material properly in accordance with all local, regional, national and international regulations.

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## Section 7: HANDLING AND STORAGE

### 7.1 PRECAUTIONS FOR SAFE HANDLING

**Handling:** **DO NOT AEROSOLIZE OR ATOMIZE.** Use in well-ventilated areas. Wear impervious gloves and eye protection. Do not mix with other chemical products, except as indicated by the manufacturers. Do not get in eyes. Do not get on skin or clothing. Do not breathe vapors/mists/fumes. Do not take internally.

**General Hygiene Advice:** Use good industrial hygiene practices and wear recommended personal protection. Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.

### 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

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**Storage:** Store locked up. Keep out of the reach of children. Keep container tightly closed. Store at room temperature and keep containers closed when not in use.

### Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 CONTROL PARAMETER

**Exposure Guidelines:**

Occupational Exposure Limits		
Chemical Name	OSHA-PEL	ACGIH-TLV
Naptha (Petroleum), Hydrotreated Heavy	Not Available	500 ppm
C11-C15 Isoalkanes	100 ppm	100 ppm
Fluorinated Acrylic Copolymer	Not Available	Not Available
Naptha (Petroleum), Heavy Alkylate	Not Available	Not Available

#### 8.2 EXPOSURE CONTROLS

**Engineering Controls:** Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

#### 8.3 INDIVIDUAL PROTECTION MEASURES

**8.3a. Personal Protective Equipment:**

- i. **Eye/Face Protection:** Wear approved eye protection [properly fitted dust- or splash-proof chemical safety goggles/face (face shield)]
- ii. **Skin Protection:**
  - 1. **Hand Protection:** Wear impervious gloves, such as nitrile.
  - 2. **Body Protection:** Wear suitable protective clothing.
- iii. **Respiratory Protection:** A NIOSH approved respirator or filtering face piece, such as N95, is recommended in poorly ventilated areas or when permissible exposure limits may be exceeded. Respirators should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134) and ANSI's standard for respiratory protection (Z88.2).
- iv. **General Health and Safety Measures:** Handle according to established industrial hygiene and safety practices.

### Section 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance (physical state, color, etc.):</b>	Clear Liquid
<b>Odor:</b>	Aromatic
<b>Odor Threshold:</b>	Not Available
<b>pH:</b>	Not Available
<b>Melting point/Freezing point:</b>	Not Available
<b>Initial boiling point and boiling range:</b>	Not Available

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<b>Flash point:</b>	~109.4°F (~43°C)
<b>Evaporation rate (Water=1):</b>	Not Available
<b>Flammability:</b>	Flammable
<b>Upper Flammability/Explosive Limit:</b>	Not Available
<b>Lower Flammability/Explosive Limit:</b>	Not Available
<b>Vapor Pressure</b>	Not Available
<b>Vapor Density:</b>	Not Available
<b>Relative Density:</b>	0.75 – 0.85 g/mL
<b>Solubility in Water:</b>	Miscible
<b>Partition coefficient: n-octanol/water:</b>	Not Available
<b>Auto-ignition temperature:</b>	Not Available
<b>Decomposition Temperature:</b>	Not Available
<b>Viscosity (cps):</b>	Not Available
<b>VOC Content:</b>	756.7 g/L

### Section 10: STABILITY AND REACTIVITY

**10.1. REACTIVITY**

Product is designed to react with moisture in the air.

**10.2. CHEMICAL STABILITY**

Stable under normal storage conditions. Keep dry in storage.

**10.3. POSSIBILITY OF HAZARDOUS REACTION**

Upon contact with water, the product will release methanol and ethanol, which have some health ramifications associated with it.

**10.4. CONDITIONS TO AVOID**

Heat. Incompatible materials.

**10.5. INCOMPATIBLE MATERIALS**

Strong acids. Strong Oxidizers.

**10.6. HAZARDOUS DECOMPOSITION PRODUCTS**

Upon decomposition, this product may yield oxides of carbon.

### Section 11: TOXICOLOGICAL INFORMATION

**11.1. LIKELY ROUTES OF EXPOSURE:**

Skin contact, eye contact, inhalation, and ingestion.

**11.2. SYMPTOMS RELATED TO PHYSICAL/CHEMICAL/TOXICOLOGICAL CHARACTERISTICS:**

**Eye Contact:** Causes serious eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.

**Skin Contact:** Causes skin irritation. Handling can cause dry skin, discomfort, irritation, and dermatitis.

**Inhalation:** May cause respiratory tract irritation.

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**Ingestion:** May be fatal if swallowed and enters airways. Ingestion may cause discomfort and/or distress, nausea or vomiting.

Acute Toxicity(ATE <sub>mix</sub> = 5,007 mg/kg)		
Chemical Name	LC50	LD50
Naptha (Petroleum), Hydrotreated Heavy	Not Available	Oral: >5,000 mg/kg, rat
C11-C15 Isoalkanes	Not Available	Oral: >5,000 mg/kg, rat
Fluorinated Acrylic Copolymer	Not Available	Not Available
Naptha (Petroleum), Heavy Alkylate	Not Available	Oral: >2,000 mg/kg, rat

Carcinogenicity	
Chemical Name	Chemical Listed as Carcinogens or Potential Carcinogen (NTP,IARC,OSHA,ACGIH,CP65)
Naptha (Petroleum), Hydrotreated Heavy	Not Listed
C11-C15 Isoalkanes	Not Listed
Fluorinated Acrylic Copolymer	Not Listed
Naptha (Petroleum), Heavy Alkylate	Not Listed

### 11.3. DELAYED, IMMEDIATE, AND CHRONIC EFFECTS OF SHORT AND LONG-TERM EXPOSURE

SHORT-TERM	
<b>Skin Corrosion/Irritation:</b>	Causes skin irritation
<b>Serious Eye Damage/Irritation:</b>	Causes serious eye irritation
<b>Respiratory Sensitization:</b>	Not Classified
<b>Skin Sensitization:</b>	Not Classified
<b>STOT-Single Exposure:</b>	May cause respiratory irritation
<b>Aspiration Hazard:</b>	May be fatal if swallowed and enters airways
LONG-TERM	
<b>Carcinogenicity:</b>	Not Classified
<b>Germ Cell Mutagenicity:</b>	Not Classified
<b>Reproductive Toxicity:</b>	Not Classified
<b>STOT-Repeated Exposure:</b>	Not Classified
<b>Synergistic/Antagonistic Effects:</b>	Not Classified

## Section 12: ECOLOGICAL INFORMATION

### 12.1. ECOTOXICITY

May cause long-term adverse effects to the aquatic environment. Keep from entry into sewers and waterways.

Ecotoxicity		
Chemical Name	EC50/NOEC-48 Hours	LC50/NOEC-96 Hours
Naptha (Petroleum), Hydrotreated Heavy	Not Available	Not Available
C11-C15 Isoalkanes	Not Available	Not Available
Fluorinated Acrylic Copolymer	Not Available	Not Available
Naptha (Petroleum), Heavy Alkylate	Not Available	Not Available

### 12.2. PERSISTENCE AND DEGRADABILITY

Not Available

### 12.3. BIOACCUMULATIVE POTENTIAL

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Not Available

**12.4. MOBILITY IN SOIL**

Not Available

**12.5. OTHER ADVERSE EFFECTS**

Not Available

### Section 13: DISPOSAL CONSIDERATIONS

**13.1. DISPOSAL METHOD**

Dispose of contents/containers in accordance with all local, state, provincial, and federal regulations

**13.2. OTHER DISPOSAL CONSIDERATIONS**

Not Available

### Section 14: TRANSPORT INFORMATION

DOT (U.S.)	TDG (CANADA)	IATA
<b>UN NUMBER:</b>  UN1993	<b>UN NUMBER:</b>  UN1993	<b>UN NUMBER:</b>  UN1993
<b>UN PROPER SHIPPING NAME:</b>  Flammable liquids, N.O.S. (Hydrocarbon Solvents)	<b>UN PROPER SHIPPING NAME:</b>  Flammable liquids, N.O.S. (Hydrocarbon Solvents)	<b>UN PROPER SHIPPING NAME:</b>  Flammable liquids, N.O.S. (Hydrocarbon Solvents)
<b>TRANSPORT HAZARD CLASS (ES):</b>  3	<b>TRANSPORT HAZARD CLASS (ES):</b>  3	<b>TRANSPORT HAZARD CLASS (ES):</b>  3
<b>PACKING GROUP (if applicable):</b>  III	<b>PACKING GROUP (if applicable):</b>  III	<b>PACKING GROUP (if applicable):</b>  III
<b>Limited Quantity &lt;=5L</b>	<b>Limited Quantity &lt;=5L</b>	<b>Limited Quantity &lt;=5L</b>

**SUMMARY:** Product is regulated under DOT/TDG and other transportation regulations.

**14.1. ENVIRONMENTAL HAZARDS**

Marine Pollutant

**14.2. TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE**

Not Available

**14.3. SPECIAL PRECAUTIONS FOR USER**

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

### Section 15: REGULATORY INFORMATION

**15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATIONS SPECIFIC**



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### FOR THE CHEMICAL


**Canada:** This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations and the SDS contains all the information required by the Hazardous Products Regulations.

**US:** SDS prepared pursuant to the Hazard Communication Standard (29 CFR 1910.1200) HazCom 2012

### 15.2. US FEDERAL INFORMATION:

CHEMICAL NAME	SARA TITLE III			
	SECTION 302 (EHS) TPQ (LBS)	SECTION 304 EHS RQ (LBS)	CERCLA RQ (LBS)	SECTION 313 (TRI)
Naptha (Petroleum), Hydrotreated Heavy	Not Listed	Not Listed	Not Listed	Not Listed
C11-C15 Isoalkanes	Not Listed	Not Listed	Not Listed	Not Listed
Fluorinated Acrylic Copolymer	Not Listed	Not Listed	Not Listed	Not Listed
Naptha (Petroleum), Heavy Alkylate	Not Listed	Not Listed	Not Listed	Not Listed

### 15.3. US STATE RIGHT TO KNOW LAWS:

<b>California Proposition 65:</b>	 <b>WARNING:</b> This product can expose you to chemicals including benzene which is known to the State of California to cause cancer and birth defects or other reproductive harm and methanol which is known to the State of California to cause birth defects and other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> .
<b>Other U.S. States "Right to Know" Lists:</b>	Naptha (Petroleum), Hydrotreated Heavy: <b>CAS#64742-48-9</b> C11-C15 Isoalkanes: <b>CAS#90622-58-5</b> Fluorinated Acrylic Copolymer: <b>CAS#N/A</b> Dipropylene Glycol Methyl Ether: <b>CAS#34590-94-8</b> Naptha (Petroleum), Heavy Alkylate: <b>CAS#64741-65-7</b>

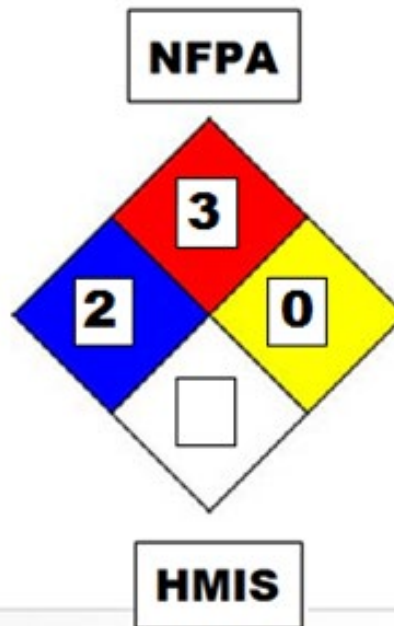
### 15.4. GLOBAL INVENTORIES

Chemical Name	USA TSCA	Canada DSL/NDSL
Naptha (Petroleum), Hydrotreated Heavy	Yes	DSL
C11-C15 Isoalkanes	Yes	DSL
Fluorinated Acrylic Copolymer	Yes	DSL
Naptha (Petroleum), Heavy Alkylate	Yes	DSL

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### 15.5. NFPA AND HMIS RATINGS:

<b>HEALTH HAZARD</b> <b>4</b> EXTREME - Highly toxic. May be fatal on short-term exposure. <b>3</b> SERIOUS - Toxic. Full protective suit and breathing apparatus should be worn. <b>2</b> MODERATE - Breathing apparatus and face mask must be worn. <b>1</b> SLIGHT - Breathing apparatus may be worn. <b>0</b> MINIMAL - No precautions necessary.	<b>FLAMMABILITY HAZARD</b> <b>4</b> EXTREME - Extremely flammable gas or liquid. Flash Point below 73°F. <b>3</b> SERIOUS - Flammable. Flash Point 73°F to 100°F. <b>2</b> MODERATE - Combustible. Requires moderate heating to ignite. Flash Point below 200°F. <b>1</b> SLIGHT - Slightly combustible. Requires strong heating to ignite. <b>0</b> MINIMAL - Will not burn under normal conditions.
<b>SPECIFIC HAZARD</b>  OXIDIZER <b>OX</b> ACID <b>AC</b> ALKALI <b>AL</b> CORROSIVE <b>CO</b> Use NO WATER <b>W</b> RADIATION <b>R</b>	<b>INSTABILITY HAZARD</b> <b>4</b> EXTREME - Explosive at room temperature. <b>3</b> SERIOUS - May detonate if shocked or heated under confinement or mixed with water. <b>2</b> MODERATE - Unstable. May react with water. <b>1</b> SLIGHT - May react if heated or mixed with water. <b>0</b> MINIMAL - Normally stable. Does not react with water.



Hazard Index	
<b>4</b>	<b>Severe Hazard</b>
<b>3</b>	<b>Serious Hazard</b>
<b>2</b>	<b>Moderate Hazard</b>
<b>1</b>	<b>Slight Hazard</b>

<b>2</b> HEALTH	<b>PROTECTIVE EQUIPMENT INDEX</b>	
<b>3</b> FLAMMABILITY	<b>A</b>	<b>G</b>
<b>0</b> REACTIVITY	<b>B</b>	<b>H</b>
<b>G</b> PERSONAL PROTECTION	<b>C</b>	<b>I</b>
	<b>D</b>	<b>J</b>
	<b>E</b>	<b>K</b>
	<b>F</b>	<b>X</b> Ask your supervisor for special handling instructions.

### 15.6. SOURCE AGENCY CARCINOGEN CLASSIFICATIONS:

<b>CP65</b>	California Proposition 65
<b>OSHA (O)</b>	Occupational Safety and Health Administration
<b>ACGIH (G)</b>	American Conference of Governmental Industrial Hygienists <ul style="list-style-type: none"> <li>• A1 – Confirmed human carcinogen</li> <li>• A2 – Suspected human carcinogen</li> <li>• A3 – Animal carcinogen</li> <li>• A4 – Not classifiable as a human carcinogen</li> <li>• A5 – Not suspected a human carcinogen</li> </ul>
<b>IARC (I)</b>	International Agency for Research on Cancer <ul style="list-style-type: none"> <li>• 1 – The agent (mixture) is carcinogenic to humans</li> <li>• 2A – The agent (mixture) is probably carcinogenic to humans; there is limited evidence of carcinogenicity in humans and sufficient</li> </ul>

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	<p>evidence of carcinogenicity in experimental animals.</p> <ul style="list-style-type: none"> <li>• 2B – The agent (mixture) is possibly carcinogenic to humans; there is limited evidence of carcinogenicity in humans in the absence of sufficient evidence of carcinogenicity in experimental animals.</li> <li>• 3 – The agent (mixture, exposure circumstance) is not classifiable as to its carcinogenicity to humans.</li> <li>• 4 – The agent (mixture, exposure circumstance) is probably not carcinogenic to humans.</li> </ul>
<b>NTP (N)</b>	<p>National Toxicology Program</p> <ul style="list-style-type: none"> <li>• 1 – Known to be carcinogens</li> <li>• 2 – Reasonably anticipated to be carcinogens</li> </ul>

### Section 16: OTHER INFORMATION

**Date of Preparation:** April 14, 2015

**Version:** 2.2

**Revision Date:** November 20, 2020

**Disclaimer:** The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products.

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## End of Safety Data Sheet