

## **Section 1: IDENTIFICATION**

#### 1.1 PRODUCT IDENTIFIER

Product Name: Aqua Mix® Sealer and Coating Remover

Product Code: Not Available

1.2 RECOMMENDED USE OF CHEMICAL AND RESTRICTIONS ON USE

Product Use: Coating Remover

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEETS

Name/Address: Custom Building Products

3490 Piedmont Road, Suite 1300

Atlanta, GA 30329

**Telephone Number:** (562)-598-8808

1.4 EMERGENCY TELEPHONE NUMBER

**Emergency Telephone** INFOTRAC 1-800-535-5053 (US and Canada)

Number: 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 4
Eye Irritation Category 2B
Skin Irritation Category 2

Acute Toxicity Category 4 (Oral, Inhalation)

#### 2.2 LABEL ELEMENTS ACCORDING TO OSHA HAZCOM2012

2.2a SIGNAL WORD:

DANGER!

2.2b HAZARD STATEMENTS

Combustible Liquid Causes eye irritation Causes skin irritation Harmful if swallowed



Harmful if inhaled

## 2.2c HAZARD PICTOGRAMS



## 2.2d PRECAUTIONARY STATEMENTS

i.	PREVENTION	Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoor OR in a well ventilated area. Take precautionary measures against discharge. Wash hands thoroughly after handling. Do not eat, drink, or smoke when using this product. Wear impervious gloves/protective clothing/eye protection. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood
ii.	RESPONSE	f swallowed: Immediately call a poison center/doctor. Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. Immediately call a poison center/doctor. If inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center/doctor. 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/doctor. If exposed or concerned: Get medical advice/attention
iii.	STORAGE	Store in a well-ventilated place. Keep container tightly closed. Store locked up.
iv.	DISPOSAL	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

0% of the mixture consists of ingredient(s) of unknown acute toxicity.

## 2.3c WHMIS CLASSIFICATION

Class B – Combustible Liquid Class D2B – Skin/Eye Irritant



## 2.3d LABEL ELEMENTS ACCORDING TO WHMIS

## i. WHMIS HAZARD SYMBOLS



ii. SIGNAL WORD CAUTION

## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

## 3.1 MIXTURES

Chemical Name	CAS Number	Weight %
Ethylene glycol monobutyl ether	111-76-2	10 – 30%*
Dimethyl glutarate	1119-40-0	10 – 30%*
Ethyl 3-ethoxypropionate	763-69-9	10 – 30%*
Dimethyl adipate	627-93-0	5- 10%*
Dimethyl succinate	106-65-0	5– 10%*

<sup>\*</sup>Means that the component will fall into one the ranges specified due to batch-to-batch variability.

## **Section 4: FIRST-AID MEASURES**

## 4.1 DESCRIPTION OF THE FIRST-AID MEASURES

ROUTES OF EXPOSURE	DESCRIPTION
Eye Contact:	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.
Skin Contact:	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.
Inhalation:	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.
Ingestion:	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
Eye Contact:	Causes 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:	Harmful if inhaled. May cause respiratory tract irritation.
Ingestion:	May be harmful if swallowed. Ingestion may cause discomfort and/or distress, nausea or vomiting.

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

Not applicable

## **Section 5: FIRE-FIGHTING MEASURES**

#### **5.1 FLAMMABILITY**

Flammability: Flammable by WHMIS/OSHA HAZCOM2012 Criteria

#### **5.2 EXTINGUISHING MEDIA**

## 5.2a. Suitable Extinguishing Media:

Powder, foam, carbon dioxide

## 5.2b. Unsuitable Extinguishing Media:

Water

#### 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.

## 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).

Dispose of unwanted material properly in accordance with all local, Methods for Cleaning-Up:

regional, national and international regulations.

#### Section 7: HANDLING AND STORAGE

#### 7.1 PRECAUTIONS FOR SAFE HANDLING

Use in well-ventilated areas. Wear impervious gloves, such as Handling:

nitrile, 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 fumes. Do not take internally. Good housekeeping is important to prevent accumulation

of dust.

Use good industrial hygiene practices and wear recommended **General Hygiene Advice:** 

personal protection. Launder contaminated clothing before reuse.

Wash hands before eating, drinking, or smoking.

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

**Keep out of the reach of children**. Keep container tightly closed. Storage:

Store at room temperature and keep containers closed when not in

use. Avoid any dust buildup by frequent cleaning and suitable

construction of the storage area. Keep dry until use.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 CONTROL PARAMETER

Chemical Name	OSHA-PEL	ACGIH-TLV



Ethylene glycol monobutyl ether	50 ppm	50 ppm
Dimethyl glutarate	Not Available	Not Available
Ethyl 3-ethoxypropionate	Not Available	Not Available
Dimethyl adipate	Not Available	Not Available
Dimethyl succinate	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 dust mask or filtering face piece 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

Appearance (physical state, color, etc.):	Clear
Odor:	Characteristic
Odor Threshold:	Not available
pH:	4 -5
Melting point/Freezing point:	Not available
Initial boiling point and boiling range:	Not available
Flash point:	~ 64.5 °C (~ 148 °F)
Evaporation rate (Water=1):	Not available
Flammability:	Flammable
Upper Flammability/Explosive Limit:	Not available



Lower Flammability/Explosive Limit:	Not available
Vapor Pressure	Not available
Vapor Density:	Not available
Relative Density:	0.98 g/cc
Solubility in Water:	Negligible
Partition coefficient: n-octanol/water:	Not available
Auto-ignition temperature:	Not available
Decomposition Temperature:	Not available
Viscosity (cps):	Not available
VOC Content:	49% or 229 g/L

## **Section 10: STABILITY AND REACTIVITY**

#### 10.1. REACTIVITY

No dangerous reaction known under conditions of normal use.

#### 10.2. CHEMICAL STABILITY

Stable under normal storage conditions. Keep dry in storage.

## 10.3. POSSIBILITY OF HAZARDOUS REACTION

No dangerous reaction known under conditions of normal use.

#### 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.

ATE calculation:

Oral 1600 mg/kg

Inhalation ~20mg/L

Chemical Name	LD50 (oral)	LC50
Ethylene glycol monobutyl ether	470 mg/kg	700 mg/L
Dimethyl glutarate	8191 mg/kg	5.6 mg/L
Ethyl 3-ethoxypropionate	3200 mg/kg	1000 mg/L
Dimethyl adipate	1920 mg/kg	10.7 mg/L
Dimethyl succinate	5000 mg/kg	10.7 mg/L



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

Eye Contact: Causes 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:** Harmful if inhaled. May cause respiratory tract irritation.

Ingestion: Harmful if swallowed. Ingestion may cause discomfort and/or

distress, nausea or vomiting.

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

SHORT-TERM		
Skin Corrosion/Irritation:	Causes skin irritation	
Serious Eye Damage/Irritation:	Causes eye irritation	
Respiratory Sensitization:	Not classified	
Skin Sensitization:	Not classified	
STOT-Single Exposure:	Not classified	
Aspiration Hazard:	Not classified	
LONG-TERM		
Carcinogenicity:	Not classified	
Germ Cell Mutagenicity:	Not classified	
Reproductive Toxicity:	Not classified	
STOT-Repeated Exposure:	Not classified	
Synergistic/Antagonistic Effects:	Not classified	

## Section 12: ECOLOGICAL INFORMATION

#### 12.1. ECOTOXICITY

No additional information available

#### 12.2. PERSISTENCE AND DEGRADABILITY

Not available

#### 12.3. BIOACCUMULATIVE POTENTIAL

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)
UN NUMBER:	UN NUMBER:
NA1993	Not regulated
UN PROPER SHIPPING NAME:	UN PROPER SHIPPING NAME:
Combustible Liquid, n.o.s. (Ethylene Glycol	Not regulated
Monobutyl Ether)	
TRANSPORT HAZARD CLASS (ES):	TRANSPORT HAZARD CLASS (ES):
. ,	, ,
3	Not regulated
PACKING GROUP (if applicable):	PACKING GROUP (if applicable):
, ,,	
III	Not regulated

#### 14.1. ENVIRONMENTAL HAZARDS

Not available

## 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 U.S Federal Regulations

All components of this product are listed on the Toxic Substances Control Act (TSCA) inventory

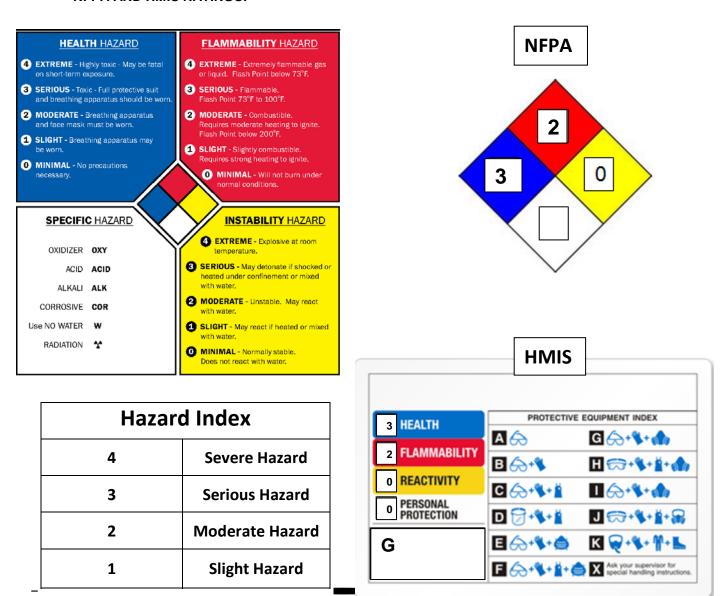


This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

## 15.2 U.S State Regulation:

California Proposition 65: This product does NOT contain any substances known to the state of California to cause cancer and/or reproductive harm

#### NFPA AND HMIS RATINGS:





#### SOURCE AGENCY CARCINOGEN CLASSIFICATIONS:

CP65	California Proposition 65	
OSHA (O)	Occupational Safety and Health Administration	
ACGIH (G)	American Conference of Governmental Industrial Hygienists	
	A1 – Confirmed human carcinogen	
	A2 – Suspected human carcinogen	
	A3 – Animal carcinogen	
	<ul> <li>A4 – Not classifiable as a human carcinogen</li> </ul>	
	A5 – Not suspected a human carcinogen	
IARC (I)	International Agency for Research on Cancer	
	<ul> <li>1 – The agent (mixture) is carcinogenic to humans</li> </ul>	
	2A – The agent (mixture) is probably carcinogenic to humans; there	
	is limited evidence of carcinogenicity in humans and sufficient	
	evidence of carcinogenicity in experimental animals.	
	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.	
	3 – The agent (mixture, exposure circumstance) is not classifiable	
	as to its carcinogenicity to humans.	
	4 – The agent (mixture, exposure circumstance) is probably not	
	carcinogenic to humans.	
NTP (N)	National Toxicology Program	
	1 – Known to be carcinogens	
	2 – Reasonably anticipated to be carcinogens	

## **Section 16: OTHER INFORMATION**

Date of Preparation: June 1, 2015

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**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**