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Section 1: IDENTIFICATION

1.1 PRODUCT IDENTIFIER

Product Name: Aqua Mix® Floor Shine & Hardener

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 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)

Serious Eye Damage Category 1
Skin Irritation Category 2
Reproductive Toxicity Category 1B

2.2 LABEL ELEMENTS ACCORDING TO OSHA HAZCOM2012

2.2a SIGNAL WORD:

DANGER!

2.2b HAZARD STATEMENTS

Causes serious eye damage Causes skin irritation May damage fertility or the unborn child

2.2c HAZARD PICTOGRAMS





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2.2d PRECAUTIONARY STATEMENTS

i.	PREVENTION	Wash hands thoroughly after handling. Do not breathe mist/vapors/spray. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear impervious gloves/protective clothing/eye protection/face protection.
ii.	RESPONSE	If on skin(or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing 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 swallowed: Rinse mouth. Do NOT induce vomiting. If experiencing respiratory symptoms: call a poison center/doctor. If exposed or concerned: get medical advice/attention.
iii.	STORAGE	Store in a well-ventilated place. Store locked up. Keep container tightly closed.
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

15.5% 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 %
Nonionic emulsion of an oxidized EVA copolymer wax	Proprietary	7 – 13%*
Tris(2-butoxyethyl) phosphate	78-51-3	0.5 – 1.5%*
4-Nonylphenol branched, ethoxylated	127087-87-0	0.5 – 1.5%*
1-Methyl-2-Pyrrolidone	872-50-4	0.1 – 1.0%*

^{*}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

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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 serious eye damage. 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. May cause sensitization by skin contact.

Inhalation: 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

Note to Physicians: Symptoms may not appear immediately.

Specific Treatments: 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: Not Flammable/Not Combustible by WHMIS/OSHA HAZCOM2012 Criteria

5.2 EXTINGUISHING MEDIA

5.2a. Suitable Extinguishing Media:

Treat for surrounding material.

5.2b. Unsuitable Extinguishing Media:

Not Available

5.3 SPECIFIC HAZARDS ARISING FROM THE CHEMICAL

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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).

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: Prevent further leakage or spillage if safe to do so. 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.

Section 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Handling: 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 fumes/vapors/mist/spray. Do not take internally. Good housekeeping is important to prevent

accumulation of dust.

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

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

Store locked up. Store at room temperature and keep containers closed when not in use. Avoid any dust buildup by frequent

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cleaning and suitable construction of the storage area.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETER Exposure Guidelines

Occupational Exposure Limits					
Chemical Name OSHA-PEL ACGIH-TLV					
Nonionic emulsion of an oxidized EVA copolymer wax	Not Applicable	Not Applicable			
Tris(2-butoxyethyl) phosphate	Not Applicable	Not Applicable			
4-Nonylphenol branched, ethoxylated	Not Applicable	Not Applicable			
1-Methyl-2-Pyrrolidone	Not Applicable	Not Applicable			

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

Appearance (physical state, color, etc.):	White Liquid
Odor:	Characteristic
Odor Threshold:	Not Available
pH:	8.30 – 9.20
Melting point/Freezing point:	Not Available
Initial boiling point and boiling range:	>212°F(>100°C)
Flash point:	>200°F(>93.3°C)

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Evaporation rate (Water=1):	Not Available
Flammability:	Not Flammable/Not Combustible
Upper Flammability/Explosive Limit:	Not Available
Lower Flammability/Explosive Limit:	Not Available
Vapor Pressure	Not Available
Vapor Density:	Not Available
Relative Density:	0.99 – 1.05 g/mL
Solubility in Water:	Miscible
Partition coefficient: n-octanol/water:	Not Available
Auto-ignition temperature:	Not Available
Decomposition Temperature:	Not Available
Viscosity (cps):	Not Available
VOC Content:	<205 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.

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, skin absorption, eye contact, inhalation, and ingestion.

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

Eye Contact: Causes serious eye damage. Symptoms may include serious

chemical burns, severe irritation, redness, 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. May cause sensitization by skin contact.

Inhalation: May cause respiratory tract irritation.

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Ingestion: May be harmful if swallowed. Ingestion may cause discomfort

and/or distress, nausea or vomiting.

Acute Toxicity(ATE _{mix} = 17,615 mg/kg)				
Chemical Name LC50 LD50				
Nonionic emulsion of an oxidized EVA copolymer wax	Not Available	Oral: >5,000 mg/kg, rat		
Tris(2-butoxyethyl) phosphate	>6.4 mg/L, 4hr	Oral: 3,000 mg/kg, rat		
4-Nonylphenol branched, ethoxylated	Not Available	Oral: 3,314 mg/kg, rat		
1-Methyl-2-Pyrrolidone	>5 mg/L, 4hr	Oral: 4,150 mg/kg, rat		

Carcinogenicity			
Chemical Name	Chemical Listed as Carcinogens or Potential Carcinogen (NTP,IARC,OSHA,ACGIH,CP65)		
Nonionic emulsion of an oxidized EVA copolymer wax	Not Listed		
Tris(2-butoxyethyl) phosphate	Not Listed		
4-Nonylphenol branched, ethoxylated	Not Listed		
1-Methyl-2-Pyrrolidone	Not Listed		

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 serious eye damage
Respiratory Sensitization:	Not Classified
Skin Sensitization:	Not Classified
STOT-Single Exposure:	May cause respiratory irritation
Aspiration Hazard: Not Classified	
LONG-TERM	
Carcinogenicity:	Not Classified
Germ Cell Mutagenicity:	Not Classified
Reproductive Toxicity:	May damage fertility or the unborn child
STOT-Repeated Exposure:	Not Classified
Synergistic/Antagonistic Effects:	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				
Nonionic emulsion of an oxidized EVA copolymer wax	Not Available	Not Available		
Tris(2-butoxyethyl) phosphate	53 mg/L Daphnia magna	24 mg/L Oncorhynchus mykiss		
4-Nonylphenol branched, ethoxylated	Not Available	8.6 mg/L Fish		
1-Methyl-2-Pyrrolidone	>1000 mg/L Daphnia magna	1072 mg/L Pimephales promelas		

12.2. PERSISTENCE AND DEGRADABILITY

Not Available

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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)	IATA	
UN NUMBER:	UN NUMBER:	UN NUMBER:	
Not Regulated	Not Regulated	Not Regulated	
UN PROPER SHIPPING NAME:	UN PROPER SHIPPING NAME:	UN PROPER SHIPPING NAME:	
Not Regulated	Not Regulated	Not Regulated	
TRANSPORT HAZARD CLASS (ES):	TRANSPORT HAZARD CLASS (ES):	TRANSPORT HAZARD CLASS (ES):	
Not Regulated	Not Regulated	Not Regulated	
PACKING GROUP (if applicable):	PACKING GROUP (if applicable):	PACKING GROUP (if applicable):	
Not Regulated	Not Regulated	Not Regulated	

SUMMARY: Product is NOT regulated under DOT/TDG and other transportation regulations.

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. 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 (CFR29 1910.1200) HazCom 2012

15.2. US FEDERAL INFORMATION:

	SARA TITLE III			
CHEMICAL NAME	SECTION 302 (EHS) TPQ (LBS)	SECTION 304 EHS RQ (LBS)	CERCLA RQ (LBS)	SECTION 313 (TRI)
Nonionic emulsion of an oxidized EVA copolymer wax	Not Listed	Not Listed	Not Listed	Not Listed
Tris(2-butoxyethyl) phosphate	Not Listed	Not Listed	Not Listed	Not Listed
4-Nonylphenol branched, ethoxylated	Not Listed	Not Listed	Not Listed	Not Listed
1-Methyl-2-Pyrrolidone	Not Listed	Not Listed	Not Listed	Listed

15.3. US STATE RIGHT TO KNOW LAWS:

California Proposition 65:	warning: This product can expose you to chemicals including 1-Methyl-2-Pyrrolidinone which is known to the State of California to cause birth defects or other reproductive harm and Ethylene Oxide which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov .
Other U.S. States "Right to Know" Lists:	
New Jersey:	Water: CAS#7732-18-5 Glycol Ether DPM: CAS#34590-94-8 Tris(2-butoxyethyl) phosphate: CAS#78-51-3 4-Nonylphenol branched, ethoxylated: CAS#127087-87-0 1-Methyl-2-Pyrrolidone: CAS#872-50-4
Pennsylvania:	Water: CAS#7732-18-5 Glycol Ether DPM: CAS#34590-94-8 Tris(2-butoxyethyl) phosphate: CAS#78-51-3 4-Nonylphenol branched, ethoxylated: CAS#127087-87-0 1-Methyl-2-Pyrrolidone: CAS#872-50-4
Massachusetts:	Water: CAS#7732-18-5 Glycol Ether DPM: CAS#34590-94-8 Tris(2-butoxyethyl) phosphate: CAS#78-51-3 4-Nonylphenol branched, ethoxylated: CAS#127087-87-0 1-Methyl-2-Pyrrolidone: CAS#872-50-4
Minnesota:	Water: CAS#7732-18-5 Glycol Ether DPM: CAS#34590-94-8 Tris(2-butoxyethyl) phosphate: CAS#78-51-3 4-Nonylphenol branched, ethoxylated: CAS#127087-87-0 1-Methyl-2-Pyrrolidone: CAS#872-50-4
Florida:	Not Available
Michigan:	Not Available

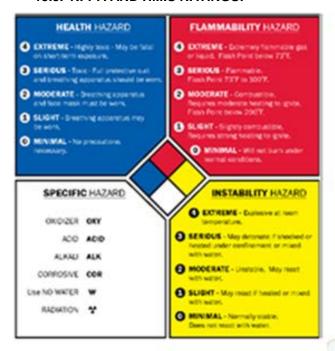
15.4. GLOBAL INVENTORIES

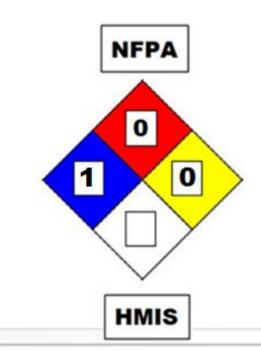


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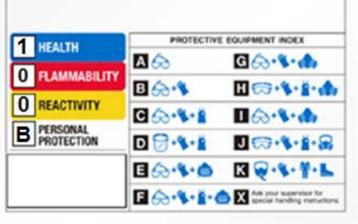
Chemical Name	TSCA	Canada DSL/NDSL
Nonionic emulsion of an oxidized EVA copolymer wax	Yes	DSL
Tris(2-butoxyethyl) phosphate	Yes	DSL
4-Nonylphenol branched, ethoxylated	Yes	DSL
1-Methyl-2-Pyrrolidone	Yes	DSL

15.5. NFPA AND HMIS RATINGS:





Haz	Hazard Index	
4	Severe Hazard	
3	Serious Hazard	
2	Moderate Hazard	
1	Slight Hazard	



15.6. 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

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	 A4 – Not classifiable as a human carcinogen
	A5 – Not suspected a human carcinogen
IARC (I)	International Agency for Research on Cancer
	 1 – The agent (mixture) is carcinogenic to humans
	 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

Version: 4.1

Revision Date: July 25, 2017

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.

Prepared by: Custom Building Products

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End of Safety Data Sheet