



Safety Data Sheet

Section 1: Identification

Product Name:	Product Uses:
Envirosafe pH Reducer	A liquid for neutralizing surface pH of concrete before applying sealers
#68-01, 68-05, 68-55	(Denotes 1-gallon size, 5-gallon size, 55-gallon size)

Manufacturer

Envirosafe Manufacturing Corp./Eco-Ware: PERS Professional Emergency Response Service
 7634-B Progress Circle Company Code 8990
 West Melbourne, FL 32904 (800) 633-8253 (Domestic)

EMERGENCY PHONE NUMBER

TELEPHONE NUMBER FOR INFORMATION

(866) 874-8070

Updated: 03/2019

Section 2: Hazard(s) Identification

Hazard Category	Signal Word	Hazard Statement	Symbol
4 & 2A	Warning	H302 Harmful if swallowed	
	Warning	H319 Causes serious eye irritation	


Precautionary Statements


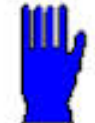

Prevention	Response	Storage	Disposal
P234 Keep in original container P280 Wear protective gloves/ protective clothing/eye P264 Wash thoroughly after handling	To maintain product identity P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses & continue to rinse P301+P312 IF SWALLOWED: Call a Poison Center or doctor/physician if you feel unwell	P410+P412 Protect from sunlight. Store at temp. not exceeding 90F	P501 Dispose of contents/container in accordance with local/regional regulation

Section 3: Composition/Information on Ingredients

Hazardous Components (Specific Chemical Identity)	OSHA PEL	ACGH TLV
Citric Acid CAS: 77-92-9	N/A	N/A 50%


Specific chemical identity and/or percentages of composition has been withheld as a trade secret.

Section 4: First-Aid Measures			
Hazard Category	Signal word	Hazard Statement	Symbol
4 + 2A	Warning	H319 Causes slight eye irritation	
	Warning	H302 May cause stomach upset if swallowed	

Precautionary Statements			
Prevention	Response	Storage	Disposal
P261 Avoid breathing spray mist <i>Use low pressure pump sprayer.</i> P280 Wear protective gloves/ protective clothing/eye protection  Safety Glasses  Gloves 	P304+P340 If Inhaled: Move victim to fresh air and keep in a comfortable position for breathing P303+P361+P353 If on Skin/Hair Take off clothing. Rinse skin with water/shower P363 Wash contaminated clothing before reuse P333+P313 If skin irritation occurs: Get medical advice/attention. P301+P312 If Swallowed: Drink large volumes of clear water. Call doctor if feeling unwell P305+P351+P338 If in Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.	P410+P412 Protect from sunlight. Store at temp. not to exceed 90F/ Do not store below 40F	P501 Dispose of in accordance with local/regional regulations


Section 5: Fire-Fighting Measures

Under normal conditions of use, this product will not cause a fire. If a fire occurs, use control measures for surrounding materials.

Section 6: Accidental Release Measures			
Prevention	Response	Storage	Disposal
P234 Keep only in original container P273 Avoid release to environment Wear protective clothing as good hygiene practice. 	To maintain product identity P391 Collect spillage. In case of a large spill dam the area, collect spill & place in appropriate container P285 In case of inadequate ventilation, wear respiratory protection if spray mist is present.		P501 Dispose of content/ container in accordance with local/regional regulations

Section 7: Handling and Storage

Precautionary Statements			
Prevention	Response	Storage	Disposal
P280 Wear protective gloves/ protective clothing/eye protection P285 In case of inadequate ventilation, wear respiratory protection P102 Keep out of the reach of children	As good hygiene practice dictates P261 Avoid breathing spray mist- <i>Use low pressure pump sprayer</i>	P410+P412 Protect from sunlight.Store at temp. not to exceed 90F Do not store below 40F	P501 Dispose of contents/ container in accordance with local/regional regulations

Section 8: Exposure Controls/Personal Protection	
Precautionary Statements	
Prevention	Response
P280 Wear protective gloves/protective clothing/ eye protection 	As good hygiene practice dictates

Hazardous Components (Specific Chemical Identit	OSHA PEL	ACGH TLV
Citric Acid CAS: 77-92-9	N/A	N/A 50%

Specific chemical identity and/or percentages of composition has been withheld as a trade secret.

Section 9: Physical and Chemical Properties

Specific Gravity: (H ₂ O=1)	1.18
Appearance:	Clear Liquid
Upper/Lower Flammability or Explosive Limi	N/A
Odor:	No Odor
Vapor Pressure:	N/A
Vapor Threshold:	N/A
Vapor Density:	N/A
ph:	4
Relative Density:	H ₂ O=1 1.05
Melting Point/Freezing Point:	Approx 36 deg F
Solubility:	In water-complete
Initial Boiling Point/Boiling Range:	210 deg F
Flash Point:	N/A
Evaporation Rate: (Butyl Acetate=1)	N/A
Flammability:	No, liquid
Partition Coefficient:	N/A
Auto-Ignition Temperature:	N/A
Decomposition Temperature:	N/A

Section 10: Stability and Reactivity

Reactivity:

Incompatabe materials to avoid: None known

Chemical Stability:

Stability: Under normal conditions of use and storage, this product is stable.

No stabilizers are needed to maintain this product.

There are no safety issues that may arise should the product change in appearance.

Other:

Hazardous polymerization will not occur.

Do not mix this product with any acid, alklii or hypochlorite product.

List of all classes of incompatible materials:

List of any known or anticipated hazardous decomposition products that could be produced because of use, storage, or heating: None known

Section 11: Toxicological Information

No toxicological Information is available at this time.

Section 12: Ecological Information

Prevention	Response
P273 Avoid release to environment.	Large quantities may be hazardous to aquatic life.

Section 13: Disposal Considerations

Unused Product: Dilute with water

P501

Dispose of contents/container in accordance with local/regional regulation

Section 14: Transport Information

Class 55, Not D.O.T. Regulated

Section 15: Regulatory Information

DOT (USA) STATUS: Not regulated

TDG (CANADA) STATUS: Not regulated

AIR - INTERNATIONAL CIVIL AVIATION ORGANIZATION ICAO - ICAO STATUS: Not regulated

SEA - INTERNATIONAL MARITIME DANGEROUS GOODS (IMDG) - IMDG STATUS: Not regulated

U.S Toxic Substances Control Act (TSCA): All components of this product are either listed on the U.S. Toxic Substances Control Act (TSCA) inventory of chemicals or are otherwise compliant with TSCA regulations

U.S. CERCLA-SARA: SARA Title III Section 312 Hazard Category (40 CFR311/312): Not Hazardous

OSHA HAZARDOUS CHEMICAL(S): None

Section 16: Other Information

HMIS Rating

1	HEALTH
0	FLAMMABILITY
0	REACTIVITY
X	PPE FOR PERSONAL HYGIENE ONLY

CHECK ALL PPE THAT APPLY

<input checked="" type="checkbox"/> SAFETY GLASSES	<input checked="" type="checkbox"/> GLOVES
<input checked="" type="checkbox"/> SAFETY GOGGLES	<input checked="" type="checkbox"/> APRON
<input type="checkbox"/> FACE SHIELD	<input type="checkbox"/> FULL BODY SUIT
<input type="checkbox"/> DUST RESPIRATOR	<input type="checkbox"/> BOOTS
<input type="checkbox"/> VAPOR RESPIRATOR	<input type="checkbox"/> AIRLINE MASK
<input type="checkbox"/> FULL FACE RESPIRATOR	<input type="checkbox"/> OTHER _____

NFPA Rating

Health Hazard Blue Diamond
4-Deadly
3-Extreme Danger
2-Hazardous
1-Slightly Hazardous
0-Normal Material

Fire Hazard Red Diamond
Flash Points
4-Below 73°F
3-Below 100°F
2-Above 100°F not exceeding 200°F
1-Above 200°F
0-Will not burn

Specific Hazard White Diamond
ACID - Acid
ALK - Alkali
COR - Corrosive
OXY - Oxidizer
☢ - Radioactive
☒ - Use No Water

Reactivity Yellow Diamond
4-May Detonate
3-Shock & Heat may detonate
2-Violent Chemical change
1-Unstable if heated
0-Stable

The information contained herein is based on Data considered accurate. However, No Warranty is expressed or implied regarding the accuracy of this Data or the results obtained from the use thereof.

Vendor assumes no responsibility for injury to Vendee or third party proximately caused by this material if reasonable safety procedures are not adhered to as stipulated in the Data Sheets. Additionally, Vendor assumes no responsibility for injury to Vendee or third person proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, Vendee assumes the risk in the use of this material.

This document has been prepared in accordance with the SDS OSHA Hazard Communication Standard 29 CFR 1910.1200 Standard must be consulted for specific requirements.