

Safety Data Sheet



Section 1: Identification

- **Product Name :** Venco ClearX Polymer Soap
- **Product Code:** Item #011
- **Recommended Use:** Glass Cleaner
- **Manufacturer:** Venco Marine, Inc.
2012 Hayes St.
Hollywood, FL 33020
United States
1-954-923-0036
- **Emergency Number:** 1-800-225-3924 Chem-Tel

Section 2: Hazard Identification

As determined by the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC), and by the Occupational Safety and Health Administration (OSHA) 29 CFR 1910.1200 HCS.

- **Classification:** Flammability 1
Health hazard 1
- **Label Elements:**



- **Hazard Statement:** May cause irritation to eyes, mucous membranes, digestive tracts and lungs.
Contact with eyes will cause irritation
- **Precautionary Statement:** Keep away from eyes
- **Prevention:**
 - **Ventilation:** Provide sufficient ventilation to maintain exposure below TVL. Provide self-contained breathing apparatus if necessary.
 - **Protective Clothing:** Clean, body covering clothing, and eye protection.
 - **Eye Protection:** When working with bulk quantities, chemical work goggles are recommended.
- **Response:**
 - **Leak or Spill:** For small spills, absorb on towels, sand or dirt and evaporate. Flush area with water. For large spills, contain if possible and transfer to recovery contain. Do not allow runoff to national waterways. Dispose of remaining solids and liquids in accordance with federal, state, and local regulations.
 - **Eye contact:** Flush with abundant amounts of water.

- **Skin Contact:** Flush with water.
- **Inhalation:** Move to well ventilated area, move to fresh air if dizziness or drowsiness occurs.
- **Swallowed:** For any emergency, obtain medical attention.
- **If on Clothes:** Soaked clothing should be changed immediately.
- **Storage/Disposal:** Store in a well-ventilated area at temperatures below 120° F / 48°C.

Section 3: Composition/Information on Ingredients

- **Substance and Mixture:**

Hazardous Components			
Chemical Name	Identifier	TLV (Units)	Approx. % (WGT)
Isopropyl Alcohol	CAS: 67-63-0	400 ppm	6%

Section 4: First-Aid Measures

- **Description of First Aid Measures**
 - **Eye contact:** Flush with abundant amounts of water.
 - **Skin Contact:** Flush with abundant amounts of water.
 - **Inhalation:** Move to well ventilated area, move to fresh air.
 - **Swallowed:** For any emergency, obtain medical attention.
 - **If on Clothes:** Soaked clothing should be changed immediately.
- **Most Important Symptoms:** Skin, eye, nasal irritation. Dizziness, headache, or nausea.
- **Indication of any Immediate Medical Attention and Special Treatment:**

All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5: Fire-Fighting Measures

- **Extinguishing Media**
 - **Suitable Extinguishing Media:** Any extinguishing media being used would be satisfactory.
- **Special Hazards Arising from the Substance or Mixture:**
 - **Unusual Fire and Explosion Hazard:** Unknown
- **Advice for Firefighters:** Isopropyl Alcohol vapors may be present if involved in a fire. Self-contained breathing apparatus and protective gear may be required.

Section 6: Accidental Release Measures

- **Personal Precautions, Protective Equipment and Emergency Procedures**
 - **Personal Precautions:** Wear appropriate protective equipment including respiratory protection as conditions warrant. Do not touch or walk through spilled material. Do not

touch damaged containers or spilled material unless wearing appropriate protective clothing.

- **Emergency Procedures:** Keep unauthorized personnel away. Stay upwind. Ventilate closed spaces before entering.
- **Environmental Precautions:** Avoid runoff to waterways and drains.
- **Containment/Clean-up:** Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

Section 7: Handling and Storage

- **Precautions for Safe Handling:** Use only with adequate ventilation. Do not enter confined spaces such as tanks or pits without following proper entry procedures.

Section 8: Exposure Controls/Personal Protection

- **Control Parameters**

Exposure Limits/Guidelines				
	Result	ACGIH (TLV)	NIOSH (REL)	OSHA (PEL)
Isopropyl Alcohol (67-63-0)	TWAs	200 ppm (491 mg/m ³)	400 ppm (980 mg/m ³)	400 ppm (980 mg/m ³)
	STELs	400 ppm (984 mg/m ³)	500 ppm (491 mg/m ³)	500 ppm (1225 mg/m ³)

- **Exposure Controls**
 - **Engineering Measures/Controls:** Adequate ventilation system as needed to control concentration of airborne contaminants below exposure limit values.

- **Personal Protective Equipment Pictograms:**



- - **Respiratory:** In case of insufficient ventilation, wear suitable respiratory equipment.
 - **Skin/Body:** Where extensive dermal exposure may be expected, chemical apron will be needed.
 - **Hands:** Wear protective gloves-neoprene, butyl or nitrile rubber with cuffs.
 - **Eye/Face:** Wear safety goggles.

- **General Industrial Hygiene Considerations:** Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly with soap and water after handling and before eating, drinking, and using tobacco. Safety shower and eye wash should be available close to work areas.
- **Environmental Exposure Controls:** Follow best practice for site management and disposal of waste. Avoid release into the environment.

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

NIOSH = National Institute of Occupational safety and Health

OSHA = Occupational safety and Health Administration

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

STEL = Short Term Exposure Limits are based on 15-minute exposures

Section 9: Physical and Chemical Properties

- Information on Physical and Chemical Properties

Material Description			
Physical Form	Liquid	Appearance	Clear liquid
Color	Clear	Odor	Fresh and clean
Flash Point	53.6°F	Vapor Pressure	Unknown
Odor Threshold	Not tested	Vapor Density	>1
pH	3	Relative Density	.80
Melting Point	N/A	Freezing Point	-173°F
Solubility	Soluble in water at 77°F	Boiling Point	180°F
Evaporation Rate	Unknown	Flammability	N/A
Octanol/Water Partition coefficient	N/A	Auto-ignition temperature	N/A
Decomposition temperature	N/A	Viscosity	N/A

Section 10: Stability and Reactivity

- Reactivity:** No dangerous reaction known under conditions of normal use.
- Chemical Stability:** Stable under normal temperatures and conditions.
- Possibility of hazardous reactions:** None.
- Conditions to Avoid:** High temperatures.
- Incompatible Materials:** Do not mix with other products.
- Hazardous Decomposition Products:** None.

Section 11: Toxicology Information

- Not Determined

Chemicals are listed in the National Toxicology Program Report on Carcinogens.

Section 12: Ecological Information

- Organic - Biodegradable

Section 13: Disposal Consideration

- **Waste Treatment Methods**

- **Product Waste:** Dispose of content and/or container in accordance with the local, regional, national, and/or international regulations.
- **Packaging Waste:** Dispose of content and/or container in accordance with the local, regional, national, and/or international regulations.

Section 14: Transport Information

	UN Number	UN Proper Shipping Name	Packing Group	Environmental Hazard
DOT	None	Non-hazardous	III	NDA
IMO/IMDG	None	Non-hazardous	III	NDA
IATA/ICAO	None	Non-hazardous	III	NDA

This product is delivered in containers 1 liter or less.

NDA = No Data Available

Section 15: Regulatory Information

N/A

Section 16: Other Information

- **Last Revision Date:** May 31, 2017
- **Disclaimer/Statement of Liability:** The information contained herein is believed to be accurate but is not warranted to be so. Users are advised to confirm in advance of that the information is correct. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.