

# Safety Data Sheet

## Section 1: Identification

- **Product Name :** Venco ClearX Glass Polish and Stain Remover
- **Product Code:** Item #008 and Item #009
- **Recommended Use:** Window Polish and Stain Remover
- **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:** Non-regulated / Non-Hazardous
- **Label Elements:**



- **Hazard Statement:** May cause skin irritation  
May cause nasal irritation, dizziness, weakness, nausea, headache, pneumoconiosis and a narcotic reaction.  
Contact with eyes will cause irritation.  
If swallowed, may cause cramps and nausea.
- **Precautionary Statement:** Keep away from eyes.  
Do not drink.
- **Prevention:**
  - **Ventilation:** Provide sufficient ventilation to maintain exposure below TVL. Provide self-contained breathing apparatus if necessary.
  - **Protective Clothing:** Rubber gloves.
  - **Eye Protection:** Glasses or goggles are recommended.
- **Response:**
  - **Leak or Spill:** Wash down drain or soak up with disposable cloth or towel.

- **Eye contact:** Flush with abundant amounts of water, seek medical assistance for further treatment.
- **Skin Contact:** Wash with soap and water and apply skin cream/ lubricating ointment or lotion.
- **Inhalation:** Move to well ventilated area, move to fresh air if dizziness or drowsiness occurs.
- **Swallowed:** For any emergency, obtain medical attention immediately.
- **If on Clothes:** Soaked clothing should be changed immediately.
- **Storage/Disposal:** Store in a well-ventilated area at temperatures below 120° F / 48°C.
- **Other Information:** N/A

### Section 3: Composition/Information on Ingredients

- **Substance and Mixture:**

Hazardous Components			
Chemical Name	Identifier	TLV (Units)	Approx. % (WGT)
Silicone Dioxide	CAS: 14808-60-7	ND	65
Rare Earth Oxide	CAS: 68188-83-0	10mg/m2 Total *	20-75
Kaolin	CAS: 1332-58-7	2mg/m2 Respirable	<50
Zinc Sulfate	CAS: 7733-02-0	10mg/m2	1-5
Thorium Phosphate	CAS: 14485-31-5	See Below***	<0.20
Kerosene	CAS: 8008-20-6	400ppm	
Naphthol Spirits	CAS: 64741-48-9	100ppm	

### Section 4: First-Aid Measures

- **Description of First Aid Measures**
  - **Eye contact:** Flush with abundant amounts of water for 15 minutes. Seek medical assistance for further treatment.
  - **Skin Contact:** Wash with soap and water and apply skin cream/ lubricating ointment or lotion.
  - **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:** Neither combustible or explosive.
- **Special Hazards Arising from the Substance or Mixture:** None known.
- **Advice for Firefighters:** No risk for combustion or explosion.

## 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 damaged containers or spilled material unless wearing appropriate protective clothing.
  - **Emergency Procedures:** Stay upwind. Wash down drain or absorb with disposable cloth or paper.
- **Environmental Precautions:** Avoid runoff to waterways and drains.
- **Containment/Clean-up:** Wash down drain or absorb with disposable cloth or paper.

## Section 7: Handling and Storage

- **Precautions for Safe Handling:** Wash hands thoroughly before food intake. Store in well ventilated area.

## Section 8: Exposure Controls/Personal Protection

- **Control Parameters**

Exposure Limits/Guidelines			
	ACGIH (TLV)	NIOSH (REL)	OSHA (PEL)
Silicone Dioxide (14808-60-7)	Not Established	0.05 mg/m <sup>3</sup>	30 mg/m <sup>3</sup> TWA
Rare Earth Oxide (68188-83-0)	2 mg/m <sup>3</sup> TWA	Not Established	15 mg/m <sup>3</sup>
Kaolin (1332-58-7)	2 mg/m <sup>3</sup> Respirable TWA	5 mg/m <sup>3</sup> * Respirable TWA	15 mg/m <sup>3</sup> ** TWA
Zinc Sulfate (7733-02-0)	10 mg/m <sup>3</sup> TWA	Not Established	10 mg/m <sup>3</sup>
Thorium Phosphate (14485-31-5)	1X10-12 Microcuries/ ML-Air for th232	Not Established	1X10-12 Microcuries/ML-Air for th232
Kerosene (8008-48-9)	400ppm	100 mg/m <sup>3</sup>	Not Established
Naphthanol Spirits (64742-48-9)	100ppm	Not Established	500 ppm TWA

NOTES: \*10mg/m<sup>2</sup> Inhalation Total      \*\*5mg/m<sup>2</sup> Inhalation Total

- **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. Refer to most recent standards of ANSI (Z88.2) OSHA (29cfr 1910.134), and NIOSH approved respirator when dusty.
- **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			
<b>Physical Form</b>	Liquid	<b>Appearance</b>	Orange rust liquid
<b>Color</b>	Orange rust	<b>Odor</b>	Clay and slight ammonia
<b>Flash Point</b>	Not tested	<b>Vapor Pressure</b>	N/A
<b>Odor Threshold</b>	Not tested	<b>Vapor Density</b>	1
<b>pH</b>	Not tested	<b>Relative Density</b>	Not tested
<b>Melting Point</b>	N/A	<b>Freezing Point</b>	32°F
<b>Solubility</b>	Partial	<b>Boiling Point</b>	212°F
<b>Evaporation Rate</b>	<1	<b>Flammability</b>	N/A
<b>Octanol/Water Partition coefficient</b>	N/A	<b>Auto-ignition temperature</b>	N/A
<b>Decomposition temperature</b>	N/A	<b>Viscosity</b>	N/A

## Section 10: Stability and Reactivity

- **Reactivity:** Hazardous polymerization may occur.
- **Chemical Stability:** Stable under normal temperatures and conditions.
- **Possibility of hazardous reactions:** Toxic gases may be produced.
- **Conditions to Avoid:** Excessive heat and cold.
- **Incompatible Materials:** Hydrofluoric acid and oxidizing agents.
- **Hazardous Decomposition Products:** Carbon monoxide

## Section 11: Toxicology Information

- **Routes of Entry:** Oral, inhalation
- **Long Term Exposure:** May cause nasal irritation, dizziness, weakness, nausea, headache, narcotic effect, and pneumoconiosis.

Chemical listed in the International Agency for Research on Cancer (IARC) and in California Proposition 65: Radionuclides

## 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

- **NON-REGULATED**

This product is delivered in containers 1 liter or less.

## Section 15: Regulatory Information

- **OSHA Status:** Material contains low levels of naturally occurring radioactive materials (norm) present in rare earth oxides.  
Chronic health hazard under OSHA Toxic and Hazardous Substances Part Number 1910.1200
- **TSCA Status:** Listed i TSCA
- **CERCLA Reportable:** Yes RQ 1000

- **SARA Title III:** Section 302 Extremely: No  
Section 311/312: Yes – hazard categories for SARA 311/312 Reporting: Chronic health.  
Section 313 Toxic: This product does not contain chemicals subject to annual reporting.
- **RCRA Status:** No.

TSCA – Toxic Substance Control Act

CERCLA – Comprehensive Environmental Response, Compensation, and Liability

SARA – Superfunds Amendment and Reauthorization Act

RCRA – Resource Conservation and Recovery Act

### 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.