

**Section I-Product & Company Identification**

Manufactured by:

Greenseel Products Company  
5315 Paulson Road  
McFarland, WI 53558

Phone: 608-469-9992  
Fax: 608-826-4199

Product Name: Greenseel Elastomeric Membrane  
Chemical Family: Styrene Copolymer Latex  
Formula: Mixture

**Section II-Composition/Information on Ingredients**

**EXPOSURE LIMITS 8 hrs. TWA (ppm)**

	<b>OSHA PEL</b>	<b>ACGIH TLV</b>	<b>UNITS</b>
Butadiene Styrene Copolymer	NE	NE	
Calcium Carbonate	5 (resp.) 15 (total)	2 (resp.)	mg/m <sup>3</sup> mg/m <sup>3</sup>
Sodium Hydroxide	2	2	mg/m <sup>3</sup>

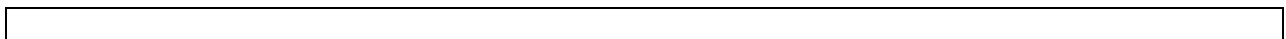
**Section III- Hazards Identification**

**Routes of Exposure:**

INHALATION of vapor or spray mist.  
EYE or SKIN contact with product, vapor or spray mist.  
INGESTION of liquid or spray mist

**Effects of Overexposure:**

EYES: Can cause mild to severe irritation, redness, tearing or blurred vision.  
SKIN: Prolonged or repeated contact can cause moderate irritation.  
INHALATION: No problem anticipated  
INGESTION: Do not induce vomiting. Consult physician immediately.



**Section IV – First Aid Measures**

SKIN: Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder before re-use.  
INHALATION: No adverse effects.  
INGESTION: Do not induce vomiting. Keep person quiet and warm. Get immediate medical attention.  
EYE  
CONTACT: Flush with large amounts of water, lifting upper and lower eyelids occasionally. Get medical attention if irritation persists.

**Section V – Fire Fighting Measures**

Flash Point: NA, water-based material, non-combustible  
Extinguishing Media: Use media suitable for surrounding materials; Foam, Dry Chemical, Carbon Dioxide  
Special fire fighting procedures: None

**Section VI – Accidental Release Measures**

Steps to be taken in case material is released or spilled: Ventilate area. Prevent entry into sewers and waterways. Pick up spilled product for recycle and/or disposal. Absorb small amounts on inert material for disposal.

**Section VII – Handling and Storage**

STORAGE TEMPERATURE (MIN / MAX): 40 F / 100 F

SHELF LIFE: 24 months from date of manufacture if kept in the original container, tightly closed and properly stored.

SPECIAL SENSITIVITY: None

HANDLING AND STORAGE PRECAUTIONS: No special precautions necessary. Observe good housekeeping practice. Keep workplace well ventilated.

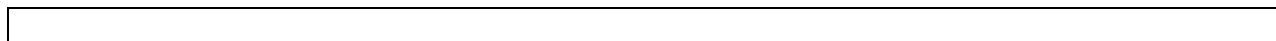
**Section VIII – Exposure Controls / Personal Protection**

EYE PROTECTION REQUIREMENTS: Splash goggles.

SKIN PROTECTION REQUIREMENTS: Wear chemically resistant or impermeable gloves.

RESPIRATOR / VENTILATION REQUIREMENTS: Provide sufficient ventilation to avoid exposure levels above the established TLV's.

EXPOSURE LIMITS: Not established for the mixed product.



**Section IX- Physical and Chemical Properties**

<b>PHYSICAL FORM:</b>	Thick Liquid
<b>COLOR:</b>	Green
<b>ODOR:</b>	Mild Acrylic
<b>BOILING POINT:</b>	214 Fahrenheit
<b>MELT / FREEZING POINT</b>	N/A
<b>pH:</b>	9.10-9.20
<b>WATER SOLUBILITY:</b>	Not soluble but easily mixes (miscible) with water
<b>SPECIFIC GRAVITY:</b>	1.10 to 1.13 (water = 1)
<b>% VOLATILE BY WEIGHT:</b>	45 % max.
<b>VAPOR PRESSURE:</b>	Not determined
<b>VAPOR DENSITY:</b>	Not determined
<b>VOLATILE ORGANIC COMPOUND CONTENT:</b>	Less than 1 % by weight; less than 11.6 grams/liter

**Section X – Stability and Reactivity**

<b>Stability:</b>	Stable
<b>Conditions to Avoid:</b>	No hazardous reactions
<b>Incompatibility:</b>	None known
<b>Hazardous Decomposition Products:</b>	oxides of carbon
<b>Hazardous Polymerization:</b>	Will not occur

**Section XI – Toxicological Information**

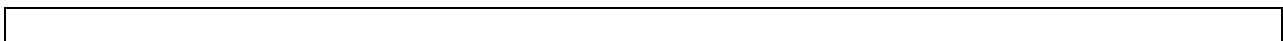
Long term experience of this product type indicates no danger to health when properly handled under industrial conditions.

**Section XII – Ecological Information**

No data available on mixed product.

**Section XIII – Disposal Considerations**

**WASTE DISPOSAL METHOD:** Dispose of product and packaging in accordance with all local, state and federal laws and regulations. Waste product should not be discharged directly into drains or waterways without treatment. Waste water containing product should be treated in a separation and biological treatment plant.



**Section XIV – Transport Information**

**DOT INFORMATION:** This product is not classified as dangerous or hazardous for transport by Department of Transportation.

**Section XV – Regulatory Information**

**TSCA STATUS:** All ingredients Listed

**CERCLA REPORTABLE QUANTITY:** Sodium Hydroxide CAS, 1310-73-2 RQ = 1000 lbs.

**SARA TITLE III:**

SECTION 302 EXTREMELY  
HAZARDOUS SUBSTANCES None

SECTION 311/312  
HAZARD CATEGORIES

Acute Health	Yes
Chronic Health	Yes
Fire	No
Reactive	No
Sudden Release of Pressure	No

**SECTION 313**

<u>CHEMICAL NAME</u>	<u>CAS NUMBER</u>	<u>CONCENTRATION</u>
----------------------	-------------------	----------------------

None

**RCRA STATUS:** Not considered a RCRA hazardous waste per 40 CFR 261.20-24.

**CANADIAN STATUS:** All materials contained in this product are listed on the Canadian Domestic Substances List

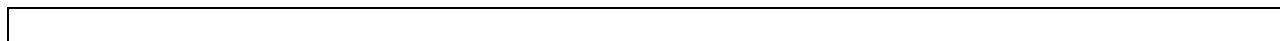
**EUROPEAN UNION:** All materials contained in this product are listed on EINECS.

**STATE REGULATORY INFORMATION**

The following chemicals are specifically listed by individual states; other product specific health and safety data in other sections of the MSDS may also be applicable for state requirements. For details on your regulatory requirements you should contact the appropriate agency in your state.

<u>COMPONENT/ CAS NUMBER</u>	<u>CONCENTRATION</u>	<u>STATE CODE</u>
----------------------------------	----------------------	-------------------

None



**Section XVI – Other Information**

HMIS CLASSIFICATION

Health	1
Flammability	0
Reactivity	0
PPI	B

NFPA RATING

Health	1
Fire	0
Reactivity	0
Special	None

