

# Safety Data Sheet

acc. to OSHA HCS

Date of issue: 01/13/2026

Revised On 01/13/2026

## 1 Identification

**Trade name:** GREEN REBAR EPOXY (GALLONS)  
**Other means of identification**  
**Product code:** 0000010547  
**Recommended use:** Paint and coatings application.  
**Uses advised against:** Any that differs from the recommended use.  
**Manufacturer/Supplier:** Seymour of Sycamore  
 917 Crosby Avenue  
 Sycamore, IL 60178 USA  
 phone: 815-895-9101  
 www.seymourpaint.com  
**Emergency telephone number:** 1-800-255-3924

Seymour of Sycamore  
 3041 Dougall Avenue, Suite 503  
 Windsor, ONT N9E 1S3 CANADA  
 phone: 800-435-4482  
 www.seymourpaint.com

## 2 Hazard(s) identification

### Classification of the substance or mixture

Flammable liquids 2 H225 Highly flammable liquid and vapor.  
 Carcinogenicity 2 H351 Suspected of causing cancer. Route of exposure: Inhalation.  
 Specific target organ toxicity (single exposure) 3 H336 May cause drowsiness or dizziness.  
 Specific target organ toxicity (repeated exposure) 2 H373 May cause damage to organs through prolonged or repeated exposure.

### Additional information: GHS Hazard pictograms



GHS02 GHS07 GHS08

### Signal word

Danger

### Hazard-determining components of labeling:

butyl acetate  
titanium dioxide

### Hazard statements

Highly flammable liquid and vapor.  
 Suspected of causing cancer. Route of exposure: Inhalation.  
 May cause drowsiness or dizziness.  
 May cause damage to organs through prolonged or repeated exposure.

### Precautionary statements

Obtain special instructions before use.  
 Do not handle until all safety precautions have been read and understood.  
 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
 Keep container tightly closed.  
 Ground / bond container and receiving equipment.  
 Use explosion-proof [electrical/ventilating/lighting] equipment.  
 Use non-sparking tools.  
 Take action to prevent static discharge.  
 Do not breathe dust/fume/gas/mist/vapors/spray.  
 Avoid breathing fume/mist/vapors/spray.  
 Use only outdoors or in a well-ventilated area.  
 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.  
 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].  
 If inhaled: Remove person to fresh air and keep comfortable for breathing.  
 IF exposed or concerned: Get medical advice/attention.  
 Call a poison center/doctor if you feel unwell.  
 Get medical advice/attention if you feel unwell.  
 In case of fire: Use CO<sub>2</sub>, powder or water spray to extinguish.  
 Store in a well ventilated place. Keep container tightly closed.  
 Store in a well-ventilated place. Keep cool.  
 Store locked up.  
 Dispose of contents/container in accordance with local/regional/national/international regulations.

### Classification according to (d)(1)(ii) of § 1910.1200

The SDS issuer does not object to the classifications provided by importers or manufacturers of precursor products.

### Hazards not otherwise classified

There are no adverse physical or health effects known that are not covered by the hazard classes of the Hazard Communications Standard.

## 3 Composition/information on ingredients

### Chemical characterization: Mixtures

**Chemical Description:** This product is a mixture of the substances listed below with nonhazardous additions.

#### Dangerous components:

123-86-4	butyl acetate	≥15-<20%
108-65-6	PM acetate	1-5%
13463-67-7	titanium dioxide	1-5%
1330-20-7	xylene (mix)	1-5%
13983-17-0	Wollastonite	1-5%
64742-47-8	Mineral Spirits	1-5%

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## 4 First-aid measures

### Description of first aid measures

<b>After skin contact:</b>	Remove contaminated clothing. Wash exposed area with soap and water.
<b>After eye contact:</b>	Rinse opened eye for several minutes under running water.
<b>After swallowing:</b>	Rinse mouth with water. Do not induce vomiting.
<b>Most important symptoms and effects:</b>	No further relevant information available.
<b>Indication of any immediate medical attention needed:</b>	No further relevant information available.

## 5 Fire-fighting measures

<b>Special hazards:</b>	No further relevant information available.
<b>Protective equipment for firefighters:</b>	No special measures required.

## 6 Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures:</b>	Not required.
<b>Environmental precautions:</b>	Do not allow product to reach sewage systems or ground water. Dilute with plenty of water.
<b>Methods and material for containment and cleaning up:</b>	Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

## 7 Handling and storage

<b>Precautions for safe handling</b>	Prevent formation of aerosols. Use only in well ventilated areas.
<b>Fire/explosion protection:</b>	Do not spray on a naked flame or any incandescent material. Do not smoke. Protect from electrostatic discharges.
<b>Conditions for safe storage:</b>	Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions.
<b>Storage requirements:</b>	Store locked up.

## 8 Exposure controls/personal protection

**Components with limit values that require monitoring at the workplace:** The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.  
At this time, the other constituents have no known exposure limits.

### 123-86-4 butyl acetate

PEL	Long-term value: 710 mg/m <sup>3</sup> , 150 ppm
REL	Short-term value: 950 mg/m <sup>3</sup> , 200 ppm Long-term value: 710 mg/m <sup>3</sup> , 150 ppm
TLV	Short-term value: 712 mg/m <sup>3</sup> , 150 ppm Long-term value: 238 mg/m <sup>3</sup> , 50 ppm

### 108-65-6 PM acetate

WEEL	Long-term value: 50 ppm
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### 1330-20-7 xylene (mix)

PEL	Long-term value: 435 mg/m <sup>3</sup> , 100 ppm
REL	Short-term value: 655 mg/m <sup>3</sup> , 150 ppm Long-term value: 435 mg/m <sup>3</sup> , 100 ppm
TLV	Long-term value: 20 ppm BEI, A4

### 13983-17-0 Wallastonite

TLV	Long-term value: 1 mg/m <sup>3</sup> A4, inh. fraction, E
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### Ingredients with biological limit values:

#### 1330-20-7 xylene (mix)

BEI	1.5 g/g creatinine Medium: urine Time: end of shift Parameter: Methylhippuric acids
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### Exposure controls

<b>Hygienic protection:</b>	Wash hands after use. Do not eat or drink while working.
<b>Breathing equipment:</b>	Not required.
<b>Hand protection:</b>	Nitrile gloves. The glove material must be impermeable and resistant to the substance.

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Eye protection: Tightly sealed goggles

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## 9 Physical and chemical properties

### General Information:

Physical state	Liquid
Odor:	Aromatic
Odor threshold:	Not determined.
Melting point/Melting range	Undetermined.
Boiling point:	117 °C (242.6 °F)
Flammability:	Highly flammable.
Lower Explosion Limit:	3 Vol %
Upper Explosion Limit:	10.4 Vol %
Flash point:	4 °C (39.2 °F)
Decomposition temperature:	Not determined.
pH-value:	Not determined.
Viscosity:	Not determined.
Kinematic:	Not determined.
Dynamic:	Not determined.
Solubility:	Not determined.
Vapor pressure:	40 PSI      2750 hPa
Relative Density:	
Vapor density	Not determined.
Particle characteristics	Not applicable.
Appearance:	Liquid.
Ignition temperature:	Product is not self-igniting.
Danger of explosion:	In use, may form flammable/explosive vapour-air mixture.
Water:	0.0 %
Evaporation rate	Not determined.
Partition coefficient: n-octonal/water:	Not determined.

## 10 Stability and reactivity

Conditions to avoid:	No decomposition if used according to specifications.
Possibility of hazardous reactions:	No dangerous reactions known.
Conditions to avoid	No further relevant information available.
Incompatible materials:	No further relevant information available.
Hazardous decomposition:	No dangerous decomposition products known.

## 11 Toxicological information

### LD/LC50 values that are relevant for classification:

#### 123-86-4 butyl acetate

Oral	LD50	14,000 mg/kg (rat)
Inhalative	LC50/4 h	>21 mg/l (rat)

#### 108-65-6 PM acetate

Oral	LD50	8,500 mg/kg (rat)
Inhalative	LC50/4 h	35.7 mg/l (rat)

#### 13463-67-7 titanium dioxide

Oral	LD50	>20,000 mg/kg (rat)
Dermal	LD50	>10,000 mg/kg (rabbit)
Inhalative	LC50/4 h	>6.82 mg/l (rat)

#### 1330-20-7 xylene (mix)

Oral	LD50	8,700 mg/kg (rat)
Dermal	LD50	2,000 mg/kg (rabbit)
Inhalative	LC50/4 h	6,350 mg/l (rat)

Skin effects:	No irritant effect.
Eye effects:	No irritating effect.
Sensitization:	No sensitizing effects known.
Aspiration hazard	
Interactive effects	No interactive effects between components are known.

### IARC (International Agency for Research on Cancer)

13463-67-7	titanium dioxide	2B
1330-20-7	xylene (mix)	3
13983-17-0	Wallastonite	3

### NTP (National Toxicology Program)

None of the ingredients is listed.

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### Alternative sources for toxicological information

No non-standard sources for toxicological information where used.

## 12 Ecological information

### Toxicity

#### Aquatic toxicity:

Hazardous for water, do not empty into drains.

#### Persistence and degradability:

The product is degradable after prolonged exposure to natural weathering processes.

#### Other information:

This product does not contain any chlorofluorocarbons (CFC's), hydrochlorofluorocarbons (HCFC's), perfluorocarbons (PFC's), heavy metals (chromium, lead, cadmium), per and polyfluoroalkyl substances (PFA's), or chlorinated solvents.

#### Bioaccumulative potential:

No further relevant information available.

#### Mobility in soil:

No further relevant information available.

#### Results of PBT and vPvB assessment

##### PBT:

Not applicable.

##### vPvB:

Not applicable.

#### Other adverse effects:

No further relevant information available.

## 13 Disposal considerations

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

### Waste treatment methods

#### Recommendation:

Completely empty cans should be recycled.

#### Recommended cleansing agent:

Water, if necessary with cleansing agents.

## 14 Transport information

### UN-Number

### DOT

UN1263

### UN proper shipping name:

### DOT

Paint

### Transport hazard class(es):

### Class

3 Flammable liquids

### Label

3

### Marine pollutant:

Symbol (fish and tree)

### Special precautions for user:

Warning: Flammable liquids

### EMS Number:

F-E,S-E

### Stowage Category

B

## 15 Regulatory information

### Reglamentación y legislación en materia de seguridad, salud y medio ambiente específicas para la sustancia o la mezcla

#### Toxic Substances Control Act

#### (TSCA):

All ingredients are found on the inventory list of substances.

#### Consumer Product Safety

#### Commission (CPSC):

This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

### Hazardous Air Pollutants

1330-20-7 xylene (mix)

100-41-4 ethyl benzene

### California Proposition 65 chemicals known to cause cancer:

13463-67-7 titanium dioxide

100-41-4 ethyl benzene

### Prop 65 chemicals known to cause birth defects or reproductive harm:

None of the ingredients is listed.

### CANADIAN ENVIRONMENTAL

### PROTECTION ACT:

All hazardous ingredients for this product appear on the Canadian Domestic Substance List.

### EPA:

7779-90-0 zinc phosphate

1330-20-7 xylene (mix)

1314-13-2 zinc oxide

D, I, II

I

D, I, II

### GHS label elements

### Precautionary statements

The product is classified and labeled according to the Globally Harmonized System (GHS).

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Keep container tightly closed.

Ground / bond container and receiving equipment.

Use explosion-proof [electrical/ventilating/lighting] equipment.

Use non-sparking tools.

Take action to prevent static discharge.

Do not breathe dust/fume/gas/mist/vapors/spray.

Avoid breathing fume/mist/vapors/spray.

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Use only outdoors or in a well-ventilated area.  
 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.  
 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].  
 If inhaled: Remove person to fresh air and keep comfortable for breathing.  
 IF exposed or concerned: Get medical advice/attention.  
 Call a poison center/doctor if you feel unwell.  
 Get medical advice/attention if you feel unwell.  
 In case of fire: Use CO<sub>2</sub>, powder or water spray to extinguish.  
 Store in a well ventilated place. Keep container tightly closed.  
 Store in a well-ventilated place. Keep cool.  
 Store locked up.  
 Dispose of contents/container in accordance with local/regional/national/international regulations.  
 A Chemical Safety Assessment has not been carried out.

**Chemical safety assessment:**

## 16 Other information

This product was manufactured in the U.S.A.

The information on this sheet is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Contact:** Regulatory Affairs

**Date of previous version** 05/20/2025

**Date of preparation** 01/13/2026

**Abbreviations and acronyms:**

IMDG: International Maritime Code for Dangerous Goods  
 DOT: US Department of Transportation  
 CAS: Chemical Abstracts Service (division of the American Chemical Society)  
 NFPA: National Fire Protection Association (USA)  
 HMIS: Hazardous Materials Identification System (USA)  
 VOC: Volatile Organic Compounds (USA, EU)  
 PNEC: Predicted No-Effect Concentration (REACH)  
 LC50: Lethal concentration, 50 percent  
 LD50: Lethal dose, 50 percent  
 EPA: Environmental Protection Agency  
 IARC: International Agency for the Research of Cancer  
 NIOSH: National Institute for Occupational Safety and Health  
 TSCA: Toxic Substances Control Act  
 CPSC: Consumer Product Safety Commission  
 TLV: Threshold Limit Value  
 PEL: Permissible Exposure Limit  
 REL: Recommended Exposure Limit  
 BEL: Biological Exposure Limit  
 Flammable liquids 2: Flammable liquids – Category 2  
 Carcinogenicity 2: Carcinogenicity – Category 2  
 Specific target organ toxicity (single exposure) 3: Specific target organ toxicity (single exposure) – Category 3  
 Specific target organ toxicity (repeated exposure) 2: Specific target organ toxicity (repeated exposure) – Category 2