



According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), Hazardous Products Regulation (HPR) (WHMIS 2015)

## Section 1. Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

Product Form	Mixture
Trade Name	SPARKL-SEAL E
Product Code	SPE

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Use Industrial. For professional use only.

### 1.2.2 Uses Advised Against

No additional information available

### 1.3 Details of the supplier of the safety data sheet

<b>Manufacturer</b>	<b>Supplier</b>
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NOX-CRETE, INC.  
 1444 SOUTH 20<sup>TH</sup> STREET  
 OMAHA, NE 68108  
 Tel: 402-341-2080  
 Fax: 402-341-9752  
 E-Mail: [corporate@nox-crete.com](mailto:corporate@nox-crete.com)  
 Web Site: [www.nox-crete.com](http://www.nox-crete.com)

### 1.4 Emergency telephone number

Emergency Number	Chemtrec (800) 424-9300 Chemtrec Outside of U.S. 703-527-3887
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## Section 2. Hazards identification

### 2.1 Classification of the substance or mixture

Repr. 1B	H360
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### Full text of H and P phrases see section 16

### Adverse physiochemical, human health and environmental effects

No additional information available

### 2.2 Label elements

Hazard pictograms



Signal word	DANGER
Hazard statements	H360 - May damage fertility or the unborn child
Precautionary statements	
Prevention:	P201- Obtain special instructions before use P202- Do not handle until all safety precautions have been read and understood.



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Response: P280 - Wear protective gloves/protective clothing/eye protection/face protection  
 Disposal: P308+P313 - IF exposed or concerned: Get medical advice/attention  
 P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

**2.3 Other hazards**

None known

Full text of H and P phrases: see section 16

## Section 3. Composition / information on ingredients

**3.1 Substances**

Not applicable

**3.2 Mixture**

Name	Product identifier	%
Surfactant	Trade Secret	Trade Secret

## Section 4. First aid measures

**4.1 Description of first aid measures**

**First-aid measures general**

Get medical advice/attention if you feel unwell. Never give anything by mouth to an unconscious person.

**First-aid measures after inhalation**

If the individual experiences nausea, dizziness, has difficulty in breathing seek a healthcare professional immediately. In all cases of doubt, or when symptoms persist, seek medical advice. Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a Poison Center or doctor/physician.

**First-aid measures after skin contact**

If skin irritation persists, seek medical attention. Remove or take off immediately all contaminated clothing. Rinse skin with water or shower. Wash off immediately with soap and plenty of water.

**First-aid measure after eye contact**

When contact lenses are worn, remove if possible. In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes while holding eyelids apart. Get medical attention immediately.

**First-aid measures after ingestion**

Rinse mouth. DO NOT induce vomiting. Get medical attention immediately.

**4.2 Most important symptoms and effects, acute and delayed**

**Symptoms/injuries after inhalation**

May cause irritation to the respiratory tract. Overexposure to vapors may result in headache, nausea, drowsiness or dizziness.

**Symptoms/injuries after skin contact**

May cause skin irritation or burning sensation

**Symptoms/injuries after eye contact**

May cause eye irritation or injury

**Symptoms/injuries after ingestion**

May cause severe irritation or burns to the mucous membrane of the mouth, throat, esophagus and stomach

**4.3 Indication of any immediate medical attention and special treatment needed**

No additional information available

## Section 5. Firefighting measures

**5.1 Extinguishing media**

**Suitable extinguishing media**

Dry chemical, foam, carbon dioxide

**Unsuitable extinguishing media**

Do not use heavy water stream

**5.2 Special hazards arising from the substance or mixture**



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## Reactivity

### 5.3 Advice for firefighters

#### Firefighting instructions

#### Protective equipment for firefighters

## Other information

Thermal decomposition products may cause a health hazard.

Use water spray or fog to cool exposed containers.

Firefighters should wear self-contained breathing apparatus (SCBA) and full protective gear when fighting any chemical fire.

On heating or burning harmful gasses/vapors may be released.

This product may cause the floor to become slippery.

## Section 6. Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

#### General measures

Dike or impound spilled material. Take proper precautions to ensure your own health and safety before attempting spill control or cleanup

#### 6.11 Protective Equipment

Equip cleanup crew with proper protective equipment.

#### 6.2 Environmental precautions

Prevent entry to sewers and public waters.

Notify authorities if liquid enters sewers or public waters.

### 6.3 Methods and materials for containment and cleaning up

#### Methods for cleaning up

Soak up spills with inert solids, such as clay or diatomaceous earth.

Collect into vapor tight containers and dispose of properly.

## Section 7. Handling and storage

### 7.1 Precautions for safe handling

#### Protective measures

Wash hands and other exposed areas with soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in work areas to prevent formation of vapor. When not in use keep containers tightly closed. Avoid breathing vapor or mist.

Wash contaminated clothing before reuse.

#### Hygiene measures

### 7.2 Conditions for safe storage, including any incompatibilities

#### Storage conditions

Store in accordance with local regulations. Store in original container in a cool well-ventilated place. Keep containers tightly closed until ready for use. **Keep from freezing.**

#### Incompatible materials

Strong acids, bases and oxidizing agents

#### Storage temperature

Prevent exposure to freezing temperatures.

## Section 8. Exposure controls/personal protection

### 8.1 Control parameters

#### Occupational exposure limits

### 8.2 Exposure controls

#### Appropriate engineering controls

Use with adequate ventilation to keep product vapor concentrations below specified TLV

#### Eye and face protection

Chemical goggles and/or face shields are recommended to prevent potential eye contact, irritation or injury.

#### Skin protection

Wear chemical resistant gloves and appropriate protective clothing and boots as required to prevent skin contact. Wash exposed skin frequently with soap and water. Soiled clothing should be laundered before reuse.

#### Respiratory protection

General room ventilation is normally adequate. Avoid breathing the product mist or vapors. The use of an appropriate respirator is recommended whenever the airborne concentrations exceed the TLV.

## Section 9. Physical and chemical properties



According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation* (HPR) (WHMIS 2015)

**9.1 Information on basic physical and chemical properties**

<b>Appearance</b>	White emulsion
<b>Odor</b>	Mild solvent
<b>Odor Threshold</b>	No data available
<b>PH</b>	No data available
<b>Melting point</b>	No data available
<b>Freezing point</b>	No data available
<b>Boiling point</b>	100 C (212 F)
<b>Flash point</b>	> 95 C > 200 F
<b>Relative evaporation rate (butyl acetate=1)</b>	No data available
<b>Flammability (solid, gas)</b>	No data available
<b>Upper/lower explosive limits</b>	No data available
<b>Vapor pressure</b>	No data available
<b>Vapor density</b>	No data available
<b>Relative density (Specific gravity)</b>	1.01 Kg per Liter 8.4 Lbs per Gallon
<b>Solubility</b>	Water: Complete
<b>Partition coefficient n-octanol/water</b>	No data available
<b>Auto-ignition temperature</b>	Not applicable
<b>Viscosity</b>	No data available
<b>VOC content</b>	< 200 grams per liter

**Section 10. Stability and reactivity**

<b>10.1 Reactivity</b>	No additional information available
<b>10.2 Chemical stability</b>	Stable under normal conditions
<b>10.3 Possibility of hazardous reactions</b>	Hazardous polymerization will not occur.
<b>10.4 Conditions to avoid</b>	Extreme high or low temperatures. Avoid freezing
<b>10.5 Incompatible materials</b>	Strong acids, alkalis and oxidizing agents
<b>10.6 Hazardous decomposition products</b>	Carbon Monoxide, Carbon Dioxide and various hydrocarbon derivatives.

**Section 11. Toxicology information**

**11.1 Information on toxicological effects**

<b>Acute toxicity</b>	No adverse effects expected under intended use.
<b>Irritation/Corrosion</b>	
<b>Skin</b>	May cause skin irritation
<b>Eyes</b>	May causes serious eye irritation and damage.
<b>Respiration or skin sensitization</b>	May cause respiratory irritation
<b>Germ cell mutagenicity</b>	No data available
<b>Carcinogenicity</b>	No component of this product present at levels greater than 0.1 % is identified as a carcinogen by the U.S. National Toxicology Program, the U.S. Occupational Safety and Health Act, or the International Agency on Research on Cancer (IARC)
<b>Reproductive toxicity</b>	No data available
<b>Specific target organ toxicity</b>	
<b>Single exposure</b>	No data available
<b>Repeated exposure</b>	No data available
<b>Aspiration hazard</b>	No data available

**Section 12. Ecological information**

<b>12.1 Ecotoxicity</b>	No data available
<b>12.2 Persistence and degradability</b>	No data available.
<b>12.3 Bioaccumulative potential</b>	No data available
<b>12.4 Mobility in soil</b>	No data available



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### 12.5 Other adverse effects

Avoid release to the environment

## SECTION 13. Disposal Considerations

### 13.1 Waste treatment methods

The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all applicable local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

## SECTION 14. Transport information

### In accordance with US DOT

Not dangerous goods in sense of transport regulations.

### In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

#### 14.1 UN number

Not dangerous goods in sense of transport regulations.

#### 14.2 UN proper shipping name

Concrete Surface Waterproofer

#### 14.3 Transport hazard class(es)

Not applicable

#### 14.4 Packing group

Not applicable

#### 14.5 Environmental hazards

No additional information available

#### 14.6 Special precautions for user

#### 14.7 Transport in bulk according to

#### Annex II of MARPOL 73/78 and the IBC Code

No additional information available

#### 14.8 Transport in bulk according to

#### CFR 49 173.15

Not applicable

## SECTION 15. Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.2 USA Regulations

##### Section 313

Contains no ingredients at or above the De Minimus reporting level

##### TSCA

All ingredients are listed or exempted

#### PROPOSITION 65



**WARNING:** This product can expose you to chemicals including Propylene Oxide, which is known to the State of California to cause cancer. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)."

#### 15.1.3 Canada Regulations

This SDS has been prepared according to the hazard criteria of the *Hazardous Products Regulation* (HPR) (WHMIS 2015) and the SDS contains all of the information required by the HPR

#### DSL

All ingredients are listed or exempted

#### 15.2 Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

## Section 16. Other information

Date of issue/revision

5-1-2024

Version

4.0

Number

80

Date of previous issue/revision

1-25-2024

Preparer

Nox-Crete, Inc.

### Reference Documentation



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**Full text of H and P phrases**

Repr. 1B H360  
H360 - May damage fertility or the unborn child

- P201- Obtain special instructions before use
- P202- Do not handle until all safety precautions have been read and understood.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection
- P308+P313 - IF exposed or concerned: Get medical advice/attention
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