



chemical solutions to concrete problems

## FORM COATING E

## Safety Data Sheet

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	FORM COATING E
Product Code	FCE

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

Use	Industrial. For professional use only.
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#### 1.2.2 Uses Advised Against

No additional information available

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

##### Manufacturer

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

Full text of H phrases see section 16

Adverse physiochemical, human health and environmental effects

No additional information available

#### 2.2 Label elements

Signal word	None
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Hazard statements

Precautionary statements	P203- Obtain, read and follow all safety instructions before use
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Response:

Storage:	P405 – Store Locked up P501 - Dispose of contents/container in accordance with local/regional/national/international regulations. None known
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#### 2.3 Other hazards

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	%
Petroleum Distillates, Hydrotreated	Trade Secret	Trade Secret

In accordance with 29CFR 1910.1200(i), the specific chemical identity (and/or) concentration may be retained as a trade secret, while all properties and health and safety effects are included in the SDS. The rest of the ingredients are not hazardous or have a concentration of less than 1% (or 0.1% for carcinogens, reproductive toxins or respiratory sensitizers).

Full text of H and P phrases: see section 16

### 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. Remove to fresh air and keep at rest in a position comfortable for breathing.

##### First-aid measures after skin contact

In all cases of doubt, or when symptoms persist, seek medical advice. If skin irritation persists, seek medical attention. Remove or take off immediately all contaminated clothing. 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. If irritation persists, 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

Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

#### 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

Use fire-extinguishing media appropriate for surrounding materials.  
Dry chemical, foam, carbon dioxide

**Unsuitable extinguishing media**

Do not use heavy water stream

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

Thermal decomposition products may cause a health hazard.

**5.3 Advice for firefighters****Firefighting instructions**

This material releases vapors when heated above ambient temperatures. 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.

**Protective equipment for firefighters****Other information**

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**

Eliminate any ignition sources. 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.

**Hygiene measures**

Wash contaminated clothing before reuse.

**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 oxidizing agents

**Storage temperature**

Prevent exposure to freezing temperatures.

**Section 8. Exposure controls/personal protection****8.1 Control parameters****Occupational exposure limits**

Ingredient name	Occupational exposure limits ACGIH TLV (United States)
Petroleum Distillates, Hydrotreated	TWA: 5 mg/m <sup>3</sup> 8 hours as mist

**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

### 9.1 Information on basic physical and chemical properties

Appearance	Milky emulsion
Odor	Mild
Odor Threshold	No data available
PH	No data available
Melting point	No data available
Freezing point	No data available
Boiling point	100 C (212 F)
Flash point	> 94 C > 200 F
Relative evaporation rate (butyl acetate=1)	No data available
Flammability (solid, gas)	No data available
Upper/lower explosive limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density (Specific gravity)	0.972 Kg per Liter 8.1 Lbs per Gallon
Solubility	Water: Soluble
Partition coefficient n-octanol/water	No data available
Auto-ignition temperature	No data available
Viscosity	No data available
VOC content	Less than 100 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>	Prevent exposure to freezing temperatures.
<b>10.5 Incompatible materials</b>	Strong oxidizing agents
<b>10.6 Hazardous decomposition products</b>	Carbon Monoxide, Carbon Dioxide and various hydrocarbons

## 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>	May cause skin irritation
<b>Skin</b>	May causes serious eye irritation and damage.
<b>Eyes</b>	May cause respiratory irritation
<b>Respiration or skin sensitization</b>	No data available
<b>Germ cell mutagenicity</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>Carcinogenicity</b>	No data available
<b>Reproductive toxicity</b>	No data available
<b>Specific target organ toxicity</b>	No data available
<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>	Not established
<b>12.2 Persistence and degradability</b>	Not established



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### 12.3 Bio accumulative potential

Not established

### 12.4 Mobility in soil

No additional information available

### 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 ADR / RID / ADNR / IMDG / ICAO / IATA / DOT

### 14.1 UN number

Not dangerous goods in sense of transport regulations.

### 14.2 UN proper shipping name

Not applicable

### 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**

Not applicable

#### **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

9-10-2025

Version

5.3

Number

14

Date of previous issue / revision

6-23-2025

Preparer

Nox-Crete, Inc.

### Reference Documentation

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**Full text of H and P phrases**