

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	CLEAR-CURE DH 150
Product Code	CC150

**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****Supplier**

NOX-CRETE MANUFACTURING 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

**Section 2. Hazards identification****2.1 Classification of the substance or mixture**

Acute Tox. 4 (inhalation)	H332
STOT SE 3 drowsiness	H336
Carc. 2	H351
Repr. 1B	H360
STOT RE 2	H373

Full text of H 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**

H332 - Harmful if inhaled  
H336 - May cause drowsiness or dizziness

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

H351- Suspected of causing cancer  
H360 - May damage fertility or the unborn child  
H373 - May cause damage to organs through prolonged or repeated exposure

## Precautionary statements

### Prevention:

P201- Obtain special instructions before use  
P202- Do not handle until all safety precautions have been read and understood.  
P260 - Do not breathe dust/fume/gas/mist/vapors/spray  
P271 - Use only outdoors or in a well-ventilated area.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection

### Response:

P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

### Storage:

P308+P313 - IF exposed or concerned: Get medical advice/attention  
P403+P233 - Store in a well ventilated place. Keep container tightly closed.

### Disposal:

P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

## 2.3 Other hazards

None known

Full text of R, H and EUH phrases: see section 16

## Section 3. Composition / information on ingredients

### 3.1 Substances

Not applicable

### 3.2 Mixture

Name	Product identifier	%
Petroleum distillate	Trade Secret	Trade Secret
Xylene	1330-20-7	<0.6
Ethylbenzene	100-41-4	<0.4

## 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

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

**First-aid measure after eye contact** immediately all contaminated clothing. Rinse skin with water or shower. Wash off immediately with soap and plenty of water.

**First-aid measures after ingestion** 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. 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**

**Reactivity** Thermal decomposition products may cause a health hazard.

#### **5.3 Advice for firefighters**

**Firefighting instructions** Use water spray or fog to cool exposed containers.

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

**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** 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**



chemical solutions  
to concrete problems

## CLEAR-CURE DH 150

## Safety Data Sheet

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

### 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

None known

### 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, 2/2010)
Petroleum distillate	TWA 400 ppm
Xylene	TWA 100 ppm
Ethylbenzene	TWA 20 ppm

### 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 required 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	Tan emulsion
Odor	Mild solvent
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	Not applicable
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)	0.999 Kg per Liter 8.34 Lbs per Gallon
Solubility	Water: Complete
Partition coefficient n-octanol/water	No data available
Auto-ignition temperature	Not applicable
Viscosity	No data available
VOC content	Less than 350 grams per liter

## Section 10. Stability and reactivity

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation* (HPR) (WHMIS 2015)**10.1 Reactivity**

No additional information available

**10.2 Chemical stability**

Stable under normal conditions

**10.3 Possibility of hazardous reactions**

Hazardous polymerization will not occur.

**10.4 Conditions to avoid**

Extreme high or low temperatures. Avoid freezing

**10.5 Incompatible materials**

None known

**10.6 Hazardous decomposition products**

Carbon Monoxide, Carbon Dioxide and various hydrocarbon derivatives.

**Section 11. Toxicology information****11.1 Information on toxicological effects****Acute toxicity**

No adverse effects expected under intended use.

**Irritation/Corrosion**     **Skin**  
                                     **Eyes**

May cause skin irritation

May cause serious eye irritation and damage.

**Respiration or skin sensitization**

May cause respiratory irritation

**Germ cell mutagenicity**

No data available

**Carcinogenicity****IARC**

Xylene	3
Ethylbenzene	2B

2B - Limited evidence in humans and less than sufficient evidence in animals.

3 - Inadequate in humans and inadequate or limited in animals

**Reproductive toxicity**

No data available

**Specific target organ toxicity****Single exposure**

No data available

**Repeated exposure**

No data available

**Aspiration hazard**

No data available

**Section 12. Ecological information****12.1 Ecotoxicity**

No data available

**12.2 Persistence and degradability**

No data available

**12.3 Bioaccumulative potential**

No data available

**12.4 Mobility in soil**

No data 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 US DOT**

Not dangerous goods in sense of transport regulations.

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

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

<b>14.1 UN number</b>	Not dangerous goods in sense of transport regulations.
<b>14.2 UN proper shipping name</b>	Concrete Curing Compounds
<b>14.3 Transport hazard class(es)</b>	Not applicable
<b>14.4 Packing group</b>	Not applicable
<b>14.5 Environmental hazards</b>	No additional information available
<b>14.6 Special precautions for user</b>	
<b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	No additional information available
<b>14.8 Transport in bulk according to CFR 49 173.15</b>	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

##### TSCA

Contains no ingredients at or above the De Minimus reporting level  
All ingredients are listed or exempted

#### PROPOSITION 65



**WARNING:** This product can expose you to chemicals including Benzene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. 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	10-2-2018
Version	2.2
Number	824
Date of previous issue	5-3-2016
Preparer	Nox-Crete Manufacturing Inc.

### Reference Documentation

The information and recommendations contained herein are, to the best of Nox-Crete Manufacturing's knowledge and belief, accurate and reliable as of the date issued. You can contact Nox-Crete Manufacturing to insure that this document is the most current available from Nox-Crete Manufacturing. The information and recommendations are offered for the buyer's/user's consideration and examination. It is the buyer's/user's responsibility to satisfy themselves that the product is suitable for the intended use. Appropriate warnings and safe-handling procedures should be provided to all handlers and users. Since conditions for use of the product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product. Since the information provided herein may have been obtained in part from independent laboratories or other sources not under our direct supervision, no representation is made that the information is accurate, reliable, complete or representative and buyer/user may rely thereon only at their risk. We have made no effort to censor or to conceal deleterious aspects of this product. Further, since we cannot anticipate or control the many different conditions under which this information or our products may be used, we make no guarantee that the health and/or safety precautions we have suggested will be adequate for all individuals and /or situations involving its handling or use. Likewise, we make no guarantee or warranty of any kind that the use or disposal of this product is in compliance with all federal, state or local laws. It is the obligation of each

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buyer/user of the product mentioned herein to determine and comply with the requirements of all applicable statutes. If buyer/user repackages this product, it is the buyer's/user's responsibility to insure proper health, safety and other necessary information is included with and/or on the container. Nox-Crete Manufacturing urges each customer or recipient of this SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with this product. Alteration of this document is strictly prohibited. Except to the extent required by law, re-publication or retransmission of this document, in whole or in part is not permitted.

#### Full text of R, H and EUH phrases

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H336: May cause drowsiness or dizziness	Drowsiness STOT SE 3
H351: Suspected of causing cancer	Carc. 2
H360: May damage fertility or the unborn child	Repr. 1B
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P201: Obtain special instructions before use.

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P308+P313: IF exposed or concerned: Get medical advice/attention

P403+P233: Store in a well ventilated place. Keep container tightly closed.

P405: Store locked up.

P501: Dispose of contents/container in accordance with local/regional/national/international regulations.