

# **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 CLEAR-CURE DH 200

Product Code CC200

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

Use

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: <a href="mailto:corporate@nox-crete.com">corporate@nox-crete.com</a>
Web Site: <a href="mailto:www.nox-crete.com">www.nox-crete.com</a>

1.4 Emergency telephone number

Emergency Number Chemtrec (800) 424-9300

Chemtrec Outside of U.S. 703-527-3887

Industrial. For professional use only.

### 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

EN (English) Page 1 of 7



# **Safety Data Sheet**

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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.

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.

<u>2.3 Other hazards</u> None known

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

### Section 3. Composition / information on ingredients

### 3.1 Substances

Not applicable

Storage:

3.2 Mixture

Name	Product identifier	%
Petroleum distillate	Trade Secret	Trade Secret
Xylene	1330-20-7	<0.8
Ethylbenzene	100-41-4	<0.3

### 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

EN (English) Page 2 of 7



# **Safety Data Sheet**

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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 mediaDry chemical, foam carbon dioxideUnsuitable extinguishing mediaDo 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

EN (English) Page 3 of 7



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**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

**Appearance** 

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.

Tan emulsion

**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

#### 1.1 Information on basic physical and chemical properties

Odor Mild solvent **Odor Threshold** No data available PH No data available No data available **Melting point** 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) 0.996 Kg per Liter 8.31 Lbs per Gallon

Solubility Water: Complete
Partition coefficient n-octanol/water No data available
Auto-ignition temperature No data available
Viscosity No data available

VOC content Less than 350 grams per liter

Section 10. Stability and reactivity

rage 4 or 7



# **Safety Data Sheet**

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10.1ReactivityNo additional information available10.2Chemical stabilityStable 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.

No adverse effects expected under intended use.

### Section 11. Toxicology information

#### 11.1 Information on toxicological effects

Acute toxicity

Irritation/Corrosion Skin May cause skin irritation

Eyes May causes 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 potentialNo data available12.4 Mobility in soilNo 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

EN (English) Page 5 of 7



# **Safety Data Sheet**

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**14.1 UN number** Not dangerous goods in sense of transport regulations.

**14.2 UN proper shipping name**Concrete Curing Compounds

14.3 Transport hazard class(es)Not applicable14.4 Packing groupNot 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 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 <a href="https://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>."

#### 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

A Chemical Safety Assessment has not been carried out.

### Section 16. Other information

15.2 Chemical safety assessment

Date of issue10-2-2018Version2.2Number830Date of previous issue5-3-2016

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 buyer/user of the product mentioned herein to determine and comply with the requirements of all applicable statutes. If

EN (English) Page 6 of 7



# **Safety Data Sheet**

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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

H332 - Harmful if inhaled

H336 - May cause drowsiness or dizziness

H351 - Suspected of causing cancer

H360 - May damage fertility or the unborn child

H373 - May cause damage to organs

Acute Tox. 4 (inhalation)

drowsiness STOT SE 3

Carc. 2

Repr. 1B

STOT RE 2

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.

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

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.

EN (English) Page 7 of 7