

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

He

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 20TH STREET

OMAHA, NE 68108 Tel: 402-341-2080 Fax: 402-341-9752

E-Mail: corporate@nox-crete.com
Web Site: www.nox-crete.com

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

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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

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

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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 May cause eye irritation or injury

Symptoms/injuries after eye contact 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
Unsuitable extinguishing media
Dry chemical, foam carbon dioxide
Do not use heavy water stream

5.2 Special hazards arising from the substance or mixture

ReactivityThermal decomposition products may cause a health hazard.

5.3 Advice for firefighters

Firefighting instructionsUse 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 upSoak 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

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Storage conditionsStore 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 protectionGeneral 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 Mild solvent Odor **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 Not applicable

Viscosity No data available

VOC content Less than 350 grams per liter

Section 10. Stability and reactivity

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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.

Section 11. Toxicology information

11.1 Information on toxicological effects

Acute toxicity

Irritation/Corrosion Skin

Eves

Respiration or skin sensitization

Germ cell mutagenicity

No adverse effects expected under intended use.

May cause skin irritation

May causes serious eye irritation and damage.

May cause respiratory irritation

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 EcotoxicityNo data available12.2 Persistence and degradabilityNo data available12.3 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

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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 hazardsNo 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 None of the ingredients is listed

<u>15.1.3 Canada Regulations</u> 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

<u>15.2 Chemical safety assessment</u> A Chemical Safety Assessment has not been carried out.

Section 16. Other information

Date of issue5-3-2016Version2.1Number830Date of previous issue3-23-2016

Preparer Nox-Crete Manufacturing Inc.

Reference Documentation

The information contained herein is based on data available to us and is believed to be correct. Since this information 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 may rely thereon only at Buyers 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 user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

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Full text of R, H and EUH phrases

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Acute Tox. 4 (inhalation) drowsiness STOT SE 3

Carc. 2

Repr. 1B

STOT RE 2

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P201 - Obtain special instructions before use.

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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.

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