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 100
Product Code	CC100

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

Manufacturer

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

Supplier

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 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

Storage:
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 hydrocarbon solvent	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 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

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

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 hydrocarbon solvent	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) 0.994 Kg per Liter 8.29 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

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 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 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
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 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 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."

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	2.3
Number	816
Date of previous issue	5-3-2016
Preparer	Nox-Crete Manufacturing Inc.

Reference Documentation

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Full text of R, H and EUH phrases

H332: Harmful if inhaled	Acute Tox. 4 (inhalation)
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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