

# **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 CURE AND SEAL 1200E

Product Code CS12E

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 Supplier

NOX-CRETE MANUFACTURING INC

1444 SOUTH 20TH 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

### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

Not Classified

Full text of R,H and EU phrases see section 16

Adverse physiochemical, human health and environmental effects

No additional information available

2.2 Label elements

Hazard pictograms No Pictograms

Signal word No Signal Word

**Hazard statements** 

**Precautionary statements** 

**Response:** P305+P351+P338 -IF IN EYES: Rinse cautiously with water for several

minutes. Remove contact lenses if present and easy to do so - continue

rinsing.

P337+P313 - If eye irritation persists: Get medical advice/attention. P332+P313 - If skin irritation occurs: Get medical advice/attention

**Disposal:** P501 - Dispose of contents/container in accordance with

local/regional/national/international regulations.

2.3 Other hazards None known

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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

This product contains no hazardous ingredients when evaluated by criteria established in the OSHA Hazard Communication Standard (29 CFR 1910.1200).

### 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 Symptoms/injuries after eye contact

May cause skin irritation or burning sensation May cause eye irritation or injury

Symptoms/injuries arter eye contact May cause eye imitation of 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

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

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

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Equip cleanup crew with proper protective equipment. 6.11 Protective Equipment

**Environmental precautions** Prevent entry to sewers and public waters.

Notify authorities if liquid enters sewers or public waters.

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.

Wash contaminated clothing before reuse. **Hygiene measures** 

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container in Storage conditions

a cool well ventilated place. Keep containers tightly closed until ready

for use. Keep from freezing.

Strong acids, bases and oxidizing agents Incompatible materials

Prevent exposure to freezing temperatures. Storage temperature

## Section 8. Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

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

### Information on basic physical and chemical properties

White emulsion **Appearance** 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) >100 C > 212 F Flash point Relative evaporation rate (butyl acetate=1) No data available

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

Water: Complete

Flammability (solid, gas)
Upper/lower explosive limits
Vapor pressure
Vapor density
No data available
No data available
No data available

**Relative density (Specific gravity)** 1.01 Kg per Liter 8.4 Lbs per Gallon

Solubility

Partition coefficient n-octanol/water
Auto-ignition temperature
Viscosity

No data available
No data available
No data available

VOC content Actual VOC 41 grams per liter

### Section 10. Stability and reactivity

10.1 ReactivityNo additional information available10.2 Chemical 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 Strong acids, alkalies and oxidizing agents

**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 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)
No data available

Reproductive toxicity

Specific target organ toxicity

Single exposure
Repeated exposure
No data available
No data available
No data available
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

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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 Surface Waterproofer

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 Contains no ingredients at or above the De Minimus reporting level

TSCA All ingredients are listed or exempted

**PROPOSITION 65** 

**DSL** 



WARNING: This product can expose you to chemicals including Propylene Oxide, which is known to the State of California to cause cancer. 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

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
 9-24-2018

 Version
 2.6

 Number
 81

 Date of previous issue
 7-27-2018

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

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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 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

P305+P351+P338 -IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing.

P337+P313 - If eye irritation persists: Get medical advice/attention.

P332+P313 - If skin irritation occurs: Get medical advice/attention

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

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