1. Product And Company Identification

Manufacturer

NOX-CRETE MANUFACTURING INC

1444 SOUTH 20TH STREET

OMAHA, NE 68108

Contact Information

FAX Number: 402-341-9752 **E-Mail:** corporate@nox-crete.com

Web Site: www.nox-crete.com

Emergency Phone Number CHEMTREC: 800-424-9300

CHEMTREC OUTSIDE OF U.S.: 703-527-3887

Manufacturer Phone Number

402-341-2080

Issue Date: 11/21/2013

Product Name: PRE FORM 100 COMPONENT A

Chemical Family: EPOXY RESIN

MSDS Number: 773 Product Code: PF100A

2. Hazards Identification

Primary Routes(s) Of Entry

Eye Contact, Ingestion, Inhalation, Skin Contact

Eye Hazards

Causes eye irritation.

Skin Hazards

May cause skin irritation.

Ingestion Hazards

May cause mouth, throat, esophagus and stomach irritation, nausea, vomiting and diarrhea.

Inhalation Hazards

May cause nose, throat, and lung irritation.

Conditions Aggravated By Overexposure

Respiratory or skin infections.

3. Composition/Information On Hazardous Ingredients

Ingredient Name	CAS Number	
EPOXY RESIN	Trade Secret	

Pursuant to 29CFR 1910.1200 the specific chemical identity is being withheld as Trade Secret, while all health and safety properties and effects are included in the MSDS.

4. First Aid Measures

Eve

In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

<u>Skin</u>

Remove contaminated clothing and shoes. Wash affected areas with soap and water. Wash clothing before reuse. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

4. First Aid Measures - Continued

Ingestion

If swallowed, do not induce vomiting. Get medical attention immediately.

Inhalation

If irritation, headache, nausea, or drowsiness occurs, remove to fresh air. Get medical attention if breathing becomes difficult or symptoms persist.

5. Fire Fighting Measures

Flash Point: > 200 °F > 94 °C Flash Point Method: PMCC

Extinguishing Media

In case of fire, use water spray (fog) foam, dry chemical, or CO2.

Fire Fighting Instructions

Firefighters should wear self-contained breathing apparatus and full protective gear.

6. Accidental Release Measures

Dike or impound spilled material. Contain and/or absorb spill with inert material (e.g. sand, vermiculite). Collect into vapor tight containers and dispose of properly.

7. Handling And Storage

Handling And Storage Precautions

Keep containers tightly closed. Use only with adequate ventilation.

Work/Hygienic Practices

Wash thoroughly with soap and water after handling.

8. Exposure Controls/Personal Protection

Eye/Face Protection

Safety glasses with side shields or goggles recommended.

Skin Protection

Wear chemical resistant gloves and appropriate protective clothing and boots as required to prevent skin contact.

Respiratory Protection

General room ventilation is normally adequate. Avoid breathing the product mist. The use of a NIOSH approved respirator is recommended whenever the airborne concentrations exceed the TLV.

Ingredient(s) - Exposure Limits

EPOXY RESIN Not Established

9. Physical And Chemical Properties

Appearance

Clear, liquid with little or no odor.

Chemical Type: Pure Physical State: Liquid

Boiling Point: >200 °F >94 °C **Specific Gravity:** Heavier than water

Packing Density: 9.5 lbs per gal 1.14 kg per liter

Solubility: Negligible

Evaporation Rate: Slower than ether

10. Stability And Reactivity

Hazardous Polymerization: Will not occur

Incompatible Materials

Strong oxidizing agents, mineral acids, and epoxy curing agents under uncontrolled situations.

Hazardous Decomposition Products

Combustion may produce carbon monoxide, carbon dioxide, aldahydes, and other organic substances.

11. Toxicological Information

Chronic/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).

12. Ecological Information

No Data Available...

13. Disposal Considerations

Care must be taken to prevent environmental contamination from the use of this material. 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.

14. Transport Information

No Data Available...

15. Regulatory Information

SARA Section 313 Notification

This product does not contain any ingredients in concentrations at or above de minimis levels that are listed as toxic chemicals under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

State Regulations

Proposition 65: WARNING. This product contains one or more chemicals known to the State of California to cause cancer and/or reproductive toxicity.

NFPA 2 2 0

HIVII 5		
HEALTH	2	
FLAMMABILITY	2	
REACTIVITY	0	
PERSONAL PROTECTION	Х	

16. Other Information

Revision/Preparer Information

MSDS Preparer: Nox-Crete Manufacturing

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

16. Other Information - Continued

Reference Documentation - Continued

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