

# MATERIAL SAFETY DATA SHEET

## NOX-CARB LIGHT BASE COMPONENT A

<b>1. Product And Company Identification</b>	
<b>Manufacturer</b> NOX-CRETE MANUFACTURING INC 1444 SOUTH 20TH STREET OMAHA, NE 68108	<b>Contact Information</b>  FAX Number: 402-341-9752 E-Mail: corporate@nox-crete.com Web Site: www.nox-crete.com
<b>Emergency Phone Number</b> CHEMTREC: 800-424-9300 CHEMTREC OUTSIDE OF U.S.: 703-527-3887	<b>Manufacturer Phone Number</b> 402-341-2080
Issue Date: 02/08/2010 Product Name: NOX-CARB LIGHT BASE COMPONENT A Chemical Family: ACRYLIC POLYMER AND SILANE SEALER MSDS Number: 151 Product Code: NCSPLBA / NCHPLBA	

<b>2. Hazards Identification</b>
<b>Primary Routes(s) Of Entry</b> Eye Contact, Ingestion, Inhalation, Skin Contact
<b>Eye Hazards</b> May cause eye irritation.
<b>Skin Hazards</b> May cause skin irritation.
<b>Ingestion Hazards</b> Aspiration hazard if swallowed. Can enter lungs and cause damage.
<b>Inhalation Hazards</b> Excessive vapor inhalation can cause anesthesia, headache, nausea, dizziness and central nervous system depression.

<b>3. Composition/Information On Hazardous Ingredients</b>			
	Ingredient Name	CAS Number	
	AROMATIC SOLVENT	64742-95-6	
	TITANIUM DIOXIDE	13463-37-7	

<b>4. First Aid Measures</b>
<b>Eye</b> In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.
<b>Skin</b> 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.

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### 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:** > 100 °F > 38 °C

**Flash Point Method:** PMCC

#### Fire And Explosion Hazards

Can form flammable mixtures with air and flash at room temperature. Explosive hazard in fire situation. Vapor heavier than air may travel considerable distance to a source of ignition and flash back.

#### Extinguishing Media

Use CO2 (Carbon Dioxide), dry chemical, or foam.

#### Fire Fighting Instructions

Firefighters should wear self-contained breathing apparatus and full protective gear. Water can be used to cool and protect exposed material. Avoid spreading burning liquid with water used for cooling purposes.

### 6. Accidental Release Measures

Eliminate any ignition source. 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 Precautions

Keep container closed when not in use. Use only with adequate ventilation. Store drums on side to prevent moisture accumulation on drum head.

#### Storage Precautions

Store product in a cool, dry environment away from sources of ignition.

#### Work/Hygienic Practices

Wash thoroughly with soap and water after handling.

### 8. Exposure Controls/Personal Protection

#### Engineering Controls

Use with adequate ventilation to keep product vapor concentrations below specified TLV.

#### Eye/Face Protection

Chemical goggles and/or face shields are required to prevent potential eye contact, irritation or injury.

#### Skin Protection

Wear gloves and appropriate protective clothing 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. The use of a NIOSH approved respirator is recommended whenever the airborne concentrations exceed the TLV.

#### Ingredient(s) - Exposure Limits

AROMATIC SOLVENT

100 PPM

TITANIUM DIOXIDE

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### 8. Exposure Controls/Personal Protection - Continued

#### Ingredient(s) - Exposure Limits - Continued

10 mg/m3 as dust

### 9. Physical And Chemical Properties

#### Appearance

Aromatic solvent odor. Available in various colors.

**Chemical Type:** Mixture

**Physical State:** Liquid

**Specific Gravity:** Heavier than water

**Packing Density:** 10.1 lbs per gallon 1.21 kg per liter

**Solubility:** Insoluble

**Evaporation Rate:** Slower than ether

VOC: < 600 grams per liter

Flash Point: >100 F >38 C (PMCC)

### 10. Stability And Reactivity

**Hazardous Polymerization:** Will not occur

#### Incompatible Materials

Strong oxidizing agents.

#### Hazardous Decomposition Products

Combustion may produce carbon monoxide, carbon dioxide, and various hydrocarbon derivatives.

### 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

#### Freight Class

55

### 15. Regulatory Information

#### SARA Section 313 Notification

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this material.

CHEMICAL	CAS #	MAX WEIGHT %
Xylene	1330-20-7	Up to 1.7
Cumene	98-82-8	Up to 1.7

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### 15. Regulatory Information - Continued

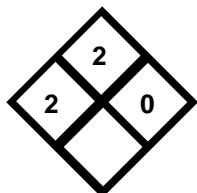
#### SARA Section 313 Notification - Continued

1,2,4 Trimethylbenzene

95-63-6

Up to 22.0

#### NFPA



#### HMIS

HEALTH	2
FLAMMABILITY	2
REACTIVITY	0
PERSONAL PROTECTION	X

### 16. Other Information

#### Revision/Preparer Information

MSDS Preparer: David MacFarlane

This MSDS Supersedes A Previous MSDS Dated: 08/23/2006

#### Disclaimer

The information in this document is believed to be correct as of the date issued. HOWEVER, NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY WARRANTY IS EXPRESSED OR IS TO BE IMPLIED REGARDING THE ACCURACY OR COMPLETENESS OF THIS INFORMATION OR THE PRODUCT, THE SAFETY OF THIS PRODUCT, OR THE HAZARDS RELATED TO ITS USE. This information and product are furnished on the condition that the person receiving them shall make his own determination as to the suitability of the product for his particular purpose and on the condition that he assumes the risk of this use thereof.

**NOX-CRETE MANUFACTURING INC**

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