

MATERIAL SAFETY DATA SHEET

NOX-CARB HP COMPONENT B

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: 05/13/2008 Product Name: NOX-CARB HP COMPONENT B CAS Number: Not Established Chemical Family: ORGANOSILANE MSDS Number: 113 Product Code: NCHPLBB / NCHPDBB	

2. Composition/Information On Hazardous Ingredients			
	Ingredient Name	CAS Number	
	DIBUTYL TIN DILAURATE	77-58-7	
	METHANOL	67-56-1	

3. Hazards Identification
Primary Routes(s) Of Entry Eye Contact, Ingestion, Inhalation, Skin Contact
Eye Hazards May cause severe eye irritation.
Skin Hazards Causes skin irritation. Harmful if absorbed through the skin.
Ingestion Hazards Harmful if swallowed. Ingestion may result in blindness. Irritation of the mouth, throat, and stomach. May cause central nervous system effects. May cause headache, dizziness, nausea, vomiting, gastrointestinal irritation and central nervous system depression. May cause tingling and numbness in the hands and feet. May affect the heart and cardiovascular system. May affect the blood and blood system. Liver and kidney injuries may occur. May cause reproductive effects based on results of animal studies.
Inhalation Hazards Harmful if inhaled. Irritating to respiratory system. May cause pulmonary edema (accumulation of fluid in the lungs).

4. First Aid Measures
Eye In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

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4. First Aid Measures - Continued

Skin

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.

Ingestion

If swallowed, do not induce vomiting. Get medical attention immediately. If victim is fully conscious, give one or two cups of water to drink. Never give anything by mouth to an unconscious victim.

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.

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.

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8. Exposure Controls/Personal Protection - Continued

Ingredient(s) - Exposure Limits

DIBUTYLTIN DILAURATE

0.1 mg/m³ TWA

METHANOL

200 ppm TWA

9. Physical And Chemical Properties

Appearance

Water white with an organic solvent odor.

Chemical Type: Mixture

Physical State: Liquid

Specific Gravity: Heavier than water

Packing Density: 9.0 lbs per gallon 1.08 kg per liter

Solubility: Insoluble

Evaporation Rate: Slower than ether

VOC: < 250 grams per liter

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

10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatible Materials

Avoid contact with acids, bases and oxidizing agents.

Hazardous Decomposition Products

Combustion may produce carbon monoxide, carbon dioxide, formaldehyde and methanol.

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

Proper Shipping Name

FLAMMABLE LIQUID N.O.S. (Petroleum Naptha)

Freight Class

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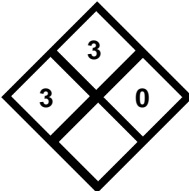
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15. Regulatory Information

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.

<u>NFPA</u>	<u>HMIS</u>								
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FLAMMABILITY	3								
REACTIVITY	0								
PERSONAL PROTECTION	X								

16. Other Information

Revision/Preparer Information

MSDS Preparer: David MacFarlane

This MSDS Supersedes A Previous MSDS Dated: 05/11/2005

Reference Documentation

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NOX-CRETE MANUFACTURING INC

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