

Safety Data Sheet

According to Regulation 29 CFR 1910.1200 Regulation (EC) No. 1272/2008 (CLP)(GHS)

Section 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product Form Mixture

Trade Name PRO RELEASE

Product Code PRO

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

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

Classification according to Regulations 29CFR 1910.1200, (EC) No. 1272/2008(CLP)(GHS)

Asp. Tox. 1 H304

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 Dange

Hazard statements H304 – May be fatal if swallowed and enters airway

Precautionary statements

Prevention: P264: Wash... thoroughly after handling

Response: P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or

doctor/physician

P331 - Do NOT induce vomiting

Storage: P405 - Store locked up.

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

local/regional/national/international regulations.

2.3 Other hazards None known

Full text of R, H and EUH phrases: see section 16

Composition / information on ingredients Section 3.

3.1 Substances

Not applicable

3.2 Mixture

Product identifier	%
Trade Secret	5-20

Pursuant to 29CFR 1910.1200(i) the specific chemical identity (and / or) concentration is being withheld as Trade Secret, while all health and safety properties and effects are included in the SDS.

First aid measures Section 4.

4.4	D 1 - 1	- C C 1	
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. Remove to fresh

air and keep at rest in a position comfortable for breathing.

In all cases of doubt, or when symptoms persist, seek medical advice. First-aid measures after skin contact If skin irritation persists, seek medical attention. Remove or take off

immediately all contaminated clothing. 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. If irritation persists, get medical

attention immediately.

Rinse mouth. DO NOT induce vomiting. Get medical attention First-aid measures after ingestion

immediately.

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

Swallowing this material may be harmful. Ingestion can cause

Symptoms/injuries after ingestion gastrointestinal irritation, nausea, vomiting and diarrhea.

Aspiration into lungs may cause chemical pneumonia and lung damage.

Indication of any immediate medical attention and special treatment needed

No additional information available

Section 5. Firefighting measures

Extinguishing media

Suitable extinguishing media Use fire-extinguishing media appropriate for surrounding materials.

Dry chemical, foam, carbon dioxide

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Unsuitable extinguishing media Do not use heavy water stream

5.2 Special hazards arising from the substance or mixture

ReactivityThermal 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.

<u>6.11 Protective Equipment</u> 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 upSoak 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. Strong oxidizing agents

Incompatible materialsStrong oxidizing agentsStorage temperaturePrevent exposure to freezing temperatures.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

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Ingredient name	Occupational exposure limits ACGIH TLV (United States)
Petroleum Distillates, Hydrotreated	TWA: 5 mg/m3 8 hours as mist

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.

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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

0.1 Information on basic physical and chemical properties

Appearance Milky emulsion

Odor Mild

Odor Threshold No data available PH No data available Melting point No data available Freezing point No data available **Boiling point** 100 C (350 F) Flash point > 94 C > 212 F 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) 0.985 Kg per Liter 8.2 Lbs per Gallon

SolubilityWater: SolublePartition coefficient n-octanol/waterNo data availableAuto-ignition temperatureNo data availableViscosityNo data available

VOC content Less than 100 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
 10.4 Conditions to avoid
 Hazardous polymerization will not occur.
 Extreme high or low temperatures.

10.5 Incompatible materials Strong oxidizing agents

10.6 Hazardous decomposition products Carbon Monoxide, Carbon Dioxide and various hydrocarbons

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)

Reproductive toxicity

No data available

Specific target organ toxicity

Single exposure No data available Repeated exposure No data available

Aspiration hazard May be fatal if swallowed and enters airways

Section 12. Ecological information

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12.1 EcotoxicityNot established12.2 Persistence and degradabilityNot established12.3 Bioaccumulative potentialNot established

12.4 Mobility in soilNo additional information available12.5 Other adverse effectsAvoid 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 ADR / RID / ADNR / IMDG / ICAO / IATA

<u>14.1 UN number</u> Not dangerous goods in sense of transport regulations.

14.2 UN proper shipping nameNot applicable14.3 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 65This product contains one or more chemicals known to the State of

California to cause cancer and/or reproductive toxicity

<u>15.1.3 Canada Regulations</u> This SDS has been prepared according to the hazard criteria of the

Controlled Products Regulations (CPR) and the SDS contains all of the

information required by the CPR.

DSL All ingredients are listed or exempted

WHMIS Class D-2B

15.2 Chemical safety assessment A Chemical Safety Assessment has not been carried out.

Section 16. Other information

Date of issue2-13-2015Version2.1Number212Date of previous issue7-30-2014

Preparer Nox-Crete Manufacturing Inc.

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

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Full text of R, H and EUH phrases

Asp. Tox. 1 - Aspiration hazard, hazard category 1

H304

H304 - May be fatal if swallowed and enters airway

P264: Wash... thoroughly after handling

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P331 - Do NOT induce vomiting

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