

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
 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

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: <u>corporate@nox-crete.com</u> Web Site: <u>www.nox-crete.com</u>

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

Asp. Tox. 1 H304

Full text of H phrases see section 16Adverse physiochemical, human health and environmental effectsNo additional information available2.2 Label elementsHazard pictograms



Signal word Hazard statements

Precautionary statements Prevention: Response:

Storage: Disposal:

2.3 Other hazards

None known

EN (English)

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Danger H304 – May be fatal if swallowed and enters airway

P264: Wash... thoroughly after handling
P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P331 - Do NOT induce vomiting
P405 - Store locked up.
P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.



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

Section 3. Composition / information on ingredients

3.1SubstancesNot applicable3.2Mixture

Name	Product identifier	%
Petroleum Distillates, Hydrotreated	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.

Section 4. First aid measures 4.1 Description of first aid measures Get medical advice/attention if you feel unwell. Never give anything by **First-aid measures general** 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. If skin irritation persists, seek medical attention. Remove or take off First-aid measures after skin contact 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. May cause skin irritation or burning sensation Symptoms/injuries after skin contact Symptoms/injuries after eye contact May cause eye irritation or injury Symptoms/injuries after ingestion Swallowing this material may be harmful. Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration into lungs may cause chemical pneumonia and lung damage. 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 media	Use fire-extinguishing media appropriate for surrounding materials.
	Dry chemical, foam, carbon dioxide
Unsuitable extinguishing media	Do not use heavy water stream
5.2 Special hazards arising from the substa	ince or mixture
Reactivity	Thermal decomposition products may cause a health hazard.
5.3 Advice for firefighters	



Other information

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Firefighting instructions Protective equipment for firefighters

Use water spray or fog to cool exposed containers. Firefighters should wear self-contained breathing apparatus (SCBA) and full protective gear when fighting any chemical fire. 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.
6.11 Protective Equipment	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	t 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	
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 a	•
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.
Incompatible materials	Strong oxidizing agents
Storage temperature	Prevent 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.
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



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9.1 Information on basic physical and chemical properties

Appearance Odor **Odor Threshold** PH **Melting point Freezing point** Boiling point Flash point Relative evaporation rate (butyl acetate=1) Flammability (solid, gas) **Upper/lower explosive limits** Vapor pressure Vapor density Relative density (Specific gravity) Solubility Partition coefficient n-octanol/water Auto-ignition temperature Viscosity VOC content

Milky emulsion Mild No data available No data available No data available No data available 100 C (350 F) >94 C > 212 F No data available 0.985 Kg per Liter 8.2 Lbs per Gallon Water: Soluble No data available No data available No data available Less than 100 grams per liter

Section 10. Stability and reactivity

<u>10.1</u>	Reactivity	No additional information available
10.2	Chemical stability	Stable under normal conditions
10.3	Possibility of hazardous reactions	Hazardous polymerization will not occur.
<u>10.4</u>	Conditions to avoid	Extreme high or low temperatures.
<u>10.5</u>	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

- **12.2 Persistence and degradability 12.3 Bioaccumulative potential**
- Not established Not established Not established



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12.4 Mobility in soil 12.5 Other adverse effects	No additional information available Avoid release to the environment
SECTION 13. Disposal Considerati	ons
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 <u>14.1 UN number</u> <u>14.2 UN proper shipping name</u> <u>14.3 Transport hazard class(es)</u> <u>14.4 Packing group</u> <u>14.5 Environmental hazards</u> <u>14.6 Special precautions for user</u>	/ ICAO / IATA Not dangerous goods in sense of transport regulations. Not applicable Not applicable Not applicable No additional information available
14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code 14.8 Transport in bulk according to	
<u>CFR 49 173.15</u>	Not applicable
SECTION 15. Regulatory information	n
15.1 Safety, health and environmental regula 15.1.2 USA Regulations Section 313 TSCA Proposition 65	tions/legislation specific for the substance or mixture Contains no ingredients at or above the De Minimus reporting level All ingredients are listed or exempted This 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> <i>Hazardous</i> DSL <u>15.2 Chemical safety assessment</u>	This SDS has been prepared according to the hazard criteria of the <i>Products Regulation</i> (HPR) (WHMIS 2015) and the SDS contains all of the information required by the HPR. All ingredients are listed or exempted A Chemical Safety Assessment has not been carried out.
Section 16. Other information	
Date of issue Version Number Date of previous issue Preparer Reference Documentation	3-22-2016 2.1 212 2-13-2015 Nox-Crete Manufacturing Inc.
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 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 individuals and

/or situations involving its handling or use. Likewise, we make no guarantee or warranty of any kind that the use or



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disposal of this product is in compliance with all federal, state or local laws. It is the obligation of each user of the product mentioned herein to determine and comply with the requirements of all applicable statutes.

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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

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