

Section 1. Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier**

Product Form	Mixture
Trade Name	PRECAST RELEASE EL
Product Code	PREL

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use	Industrial. For professional use only.
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1.2.2 Uses Advised Against

No additional information available

1.3 Details of the supplier of the safety data sheet**Manufacturer**

NOX-CRETE, 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
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Section 2. Hazards identification**2.1 Classification of the substance or mixture**

Asp. Tox. 1 H304

Full text of H phrases see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

2.2 Label elements

Hazard pictograms

**Signal word** Danger**Hazard statements** H304 - May be fatal if swallowed and enters airway**Precautionary statements****Prevention:****Response:** P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P331 - Do NOT induce vomiting

Storage: P403+P235 - Store in a well ventilated place. Keep cool.

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation* (HPR) (WHMIS 2015)

Disposal:

P405 - Store locked up.
 P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.
 None known.

2.3 Other hazards

Full text of H and P phrases: see section 16

Section 3. Composition / information on ingredients
3.1 Substances

Not applicable

3.2 Mixture

Name	Product identifier	%
Hydrotreated Petroleum Distillates	Trade Secret	60--100

Pursuant to 29CFR 1910.1200(i) the specific chemical identity (and / or) concentration may be withheld as Trade Secret, while all health and safety properties and effects are included in the SDS. Balance of other ingredients are non-hazardous or less than 1% in concentration (or 0.1% for carcinogens, reproductive toxins, or respiratory sensitizers).

Section 4. First aid measures
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.

First-aid measures after skin contact

In all cases of doubt, or when symptoms persist, seek medical advice. 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.

First-aid measures after ingestion

Rinse mouth. DO NOT induce vomiting. Get medical attention immediately.

4.2 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

May cause skin irritation or burning sensation

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

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation* (HPR) (WHMIS 2015)

Unsuitable extinguishing media	Do not use heavy water stream
5.2 Special hazards arising from the substance or mixture	
Reactivity	Thermal decomposition products may cause a health hazard.
5.3 Advice for firefighters	
Firefighting instructions	This material may release vapors when heated above ambient temperatures. Vapors can cause a flash fire. 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	Eliminate any ignition sources. 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 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

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.
Incompatible materials	Acids, prolonged contact with aluminum, brass, bronze, copper, lead, tin, zinc or other alkali sensitive metals or alloys
Storage temperature	Store in a cool dry environment away from sources of ignition.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

Ingredient name	Occupational exposure limits ACGIH TLV (United States)
Hydrotreated Petroleum Distillates	TWA: 5 mg/m ³ 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 recommended 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

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation* (HPR) (WHMIS 2015)**Respiratory protection**

frequently with soap and water. Soiled clothing should be laundered before reuse.

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**9.1 Information on basic physical and chemical properties**

Appearance	Clear to pale straw liquid
Odor	Mild
Odor Threshold	No data available
PH	No data available
Melting point	No data available
Freezing point	No data available
Boiling point	260 C (500 F)
Flash point	> 94 C > 200 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)	0.87 Kg per Liter 7.2 Lbs per Gallon
Solubility	Water: Negligible
Partition coefficient n-octanol/water	No data available
Auto-ignition temperature	No data available
Viscosity	No data available
VOC content	Less than 450 g/l

Section 10. Stability and reactivity

10.1 Reactivity	No additional information available
10.2 Chemical stability	Stable under normal conditions
10.3 Possibility of hazardous reactions	Hazardous polymerization will not occur.
10.4 Conditions to avoid	Extreme high or low temperatures.
10.5 Incompatible materials	Strong acids, alkalis and oxidizers
10.6 Hazardous decomposition products	Carbon Monoxide, Carbon Dioxide

Section 11. Toxicology information**11.1 Information on toxicological effects**

Acute toxicity	No adverse effects expected under intended use.
Irritation/Corrosion	May cause skin irritation
Skin	
Eyes	May cause 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

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation* (HPR) (WHMIS 2015)**Section 12. Ecological information**

12.1 Ecotoxicity	Not established
12.2 Persistence and degradability	Not established
12.3 Bioaccumulative potential	Not established
12.4 Mobility in soil	No additional information available
12.5 Other adverse effects	Avoid 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.
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SECTION 14. Transport information

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

14.1 UN number	Not dangerous goods in sense of transport regulations.
14.2 UN proper shipping name	Not applicable
14.3 Transport hazard class(es)	Not applicable
14.4 Packing group	Not 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****TSCA****Proposition 65**

Contains no ingredients at or above the De Minimus reporting level
All ingredients are listed or exempted
None of the ingredients is listed

15.1.3 Canada Regulations

This SDS has been prepared according to the hazard criteria of the *Hazardous Products Regulation* (HPR) (WHMIS 2015) and the SDS contains all of the information required by the HPR.

DSL**15.2 Chemical safety assessment**

All ingredients are listed or exempted
A Chemical Safety Assessment has not been carried out.

Section 16. Other information

Date of issue	8-10-2021
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Number	834
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Preparer	Nox-Crete, Inc.
<u>Reference Documentation</u>	

The information and recommendations contained herein are, to the best of Nox-Crete, Inc.'s knowledge and belief, accurate and reliable as of the date issued. You can contact Nox-Crete, Inc. to ensure that this document is the most



According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation* (HPR) (WHMIS 2015)

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Full text of H and P phrases

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

Asp. Tox. 1 H304

H304 – May be fatal if swallowed and enters airway.

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.