

Safety Data Sheet

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 PRECAST RELEASE 80 (250)

Product Code P80250

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, 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

H304 Asp. Tox. 1

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 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.

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P331 - Do NOT induce vomiting

Storage: Disposal:

P501 - Dispose of contents/container in accordance with

local/regional/national/international regulations

<u>2.3 Other hazards</u> None known

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	%
Petroleum Distillates, Hydrotreated	Trade Secret	3070
Highly Refined Base Oil	Trade Secret	3070

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	Descri	ption 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. In all cases of doubt, or when

symptoms persist, seek medical advice. Remove to fresh air and keep at rest

in a position comfortable for breathing. Immediately call a Poison Center or

doctor/physician.

immediately all contaminated clothing. Rinse skin with water or shower. 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. 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 Symptoms/injuries after eye contact

May cause skin irritation or burning sensation

May cause eye irritation or injury

Symptoms/injuries after ingestion May cause severe irritation or burns to the mucous membrane of the

mouth, throat, esophagus and stomach

4.3 Indication of any immediate medical attention and special treatment needed

No additional information available

Section 5. Firefighting measures

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5.1 Extinguishing media

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

Dry chemical, foam, carbon dioxide Do not use heavy water stream

Unsuitable extinguishing media Do not use hea 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.

<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. 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

Incompatible materials

Occupational exposure limits

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

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Highly Refined Base Oil 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 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 frequently with soap and water. Soiled clothing should be laundered

before reuse.

Respiratory protectionGeneral 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 No data available **Melting point** No data available Freezing point No data available **Boiling point** > 205 C (400 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) 0.839 Kg per Liter 7.0 Lbs per Gallon

Solubility
Water: Negligible
Partition coefficient n-octanol/water
Auto-ignition temperature
Viscosity
VOC content
Water: Negligible
No data available
Not applicable
No data available
Less than 250 g/l

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

10.6 Hazardous decomposition products

Latterne high of low temperatures.

Strong acids, alkalies and oxidizers

Carbon Monoxide, Carbon Dioxide

Section 11. Toxicology information

11.1 Information on toxicological effects

Acute toxicityNo adverse effects expected under intended use.

Irritation/Corrosion Skin May cause skin irritation

Eyes May causes serious eye irritation and damage.

Respiration or skin sensitizationMay cause respiratory irritation

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Germ cell mutagenicity Not classified

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

Specific target organ toxicity

Single exposure Repeated exposure Not classified Not classified

Not classified

Aspiration hazard May be fatal if swallowed and enters airways

Section 12. Ecological information

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

14.1 UN numberNot applicable14.2 UN proper shipping nameNot applicable14.3 Transport hazard class(es)Not applicable14.4 Packing groupNot applicable

14.5 Environmental hazardsNo 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 65 None of the ingredients is listed

<u>15.1.3 Canada Regulations</u>

This SDS has been prepared according to the hazard criteria of the

Hazardous Products Regulation (HPR) (WHMIS 2015) and the SDS

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contains all of the information required by the HPR.

All ingredients are listed or exempted

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

Section 16. Other information

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 5-30-2023

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 3.0

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 770

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 6-13-2019

 Preparer
 Nox-Crete, Inc.

Reference Documentation

DSL

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Full text of H and P phrases

H304 - May be fatal if swallowed and enters airways Asp. Tox. 1

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P331 - Do NOT induce vomiting

P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

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