



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

### 1.1 Product identifier

Product Form	Mixture
Trade Name	NOX-GRIP
Product Code	NG

### 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 20<sup>TH</sup> STREET  
OMAHA, NE 68108  
Tel: 402-341-2080  
Fax: 402-341-9752  
E-Mail: [corporate@nox-crete.com](mailto:corporate@nox-crete.com)  
Web Site: [www.nox-crete.com](http://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

Acute Tox. 4	H302
Derm. Tox. 4	H312
Acute Tox 4	H332

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

Hazard statements

#### Warning

H302 - Harmful if swallowed  
H312 - Harmful if in contact with skin  
H332 - Harmful if inhaled

Precautionary statements

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray  
P264 - Wash hands thoroughly after handling  
P270 - Do not eat, drink or smoke when using this product  
P271 - Use only outdoors or in well-ventilated area  
P280 - Wear protective gloves/protective clothing/eye protection/face Protection



physician

P301+P312 - IF SWALLOWED: call POSION CENTER or doctor/

in

If you feel unwell

P301+P330 -IF SWALLOWED: Rinse mouth.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water

P304+P340 – IF INHALED: Remove victim to fresh air and keep at rest a position comfortable for breathing

P362 – Take off contaminated clothing and wash before reuse.

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

**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	%
Calcium Carbonate	471-34-1	40--60
Proprietary Polymers	Trade Secret	10--20
Titanium Dioxide	13463-67-7	1--5
DPHP	53306-54-0	5--10
VTMO	2768-02-7	1--2

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 any discomfort continues.

**First-aid measures after inhalation**

Unlikely route of exposure as the product does not contain volatile substances.

**First-aid measures after skin contact**

Wash skin thoroughly with soap and water.

**First-aid measure after eye contact**

Remove contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

**First-aid measures after ingestion**

Do not induce vomiting. Promptly get affected person to drink large volumes of water to dilute the swallowed chemical.

**4.2 Most important symptoms and effects, acute and delayed**

**Symptoms/injuries after inhalation**

No specific symptoms known.

**Symptoms/injuries after skin contact**

Remove contaminated clothing. Rinse immediately with plenty of water.

**Symptoms/injuries after eye contact**

A single exposure may cause the following adverse effects:

Conjunctivitis, irritation, tearing.

**Symptoms/injuries after ingestion**

May cause the following effects: gastrointestinal symptoms, including upset stomach. Do not induce vomiting.

**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**

Extinguish with alcohol-resistant foam, carbon dioxide, dry powder, or water fog.

**5.2 Special hazards arising from the substance or mixture****Specific Hazard**

Containers can burst violently when heated, due to excess pressure build-up.

**Reactivity**

Thermal decomposition products may cause a health hazard.

**5.3 Advice for firefighters****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.

**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, Oxidizing Agents

**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)
Calcium Carbonate	TWA: 10 mg/m3 8 hours as mist

**8.2 Exposure controls**

**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 protection**

General room ventilation is normally adequate. 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	Putty
Odor	Mild, barely perceptible odor
Odor Threshold	No data available
pH	No data available
Melting point	No data available
Freezing point	No data available
Boiling point	No data available
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)	1.4
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 14 grams per liter

**Section 10. Stability and reactivity**

**10.1 Reactivity**

Stable at normal ambient temperatures and when used as recommended

**10.2 Chemical stability**

Stable under normal conditions

**10.3 Possibility of hazardous reactions**

No data available

**10.4 Conditions to avoid**

Extreme high or low temperatures.

**10.5 Incompatible materials**

Acids. Oxidizing agents

**10.6 Hazardous decomposition products**

Carbon Monoxide, Carbon Dioxide and Nitrous gases

**Section 11. Toxicology information**

**11.1 Information on toxicological effects**

**Acute toxicity**

No adverse effects expected under intended use.

**Irritation/Corrosion** Skin  
Eyes

May cause slight skin irritation

May cause slight eye irritation

**Respiration or skin sensitization**

May cause respiratory irritation



<b>Germ cell mutagenicity</b>	No data available
<b>Carcinogenicity</b>	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)
<b>Reproductive toxicity</b>	No data available
<b>Specific target organ toxicity</b>	
<b>Single exposure</b>	No data available
<b>Repeated exposure</b>	No data available
<b>Aspiration hazard</b>	No data available

## Section 12. Ecological information

<b>12.1 Ecotoxicity</b>	Not established
<b>12.2 Persistence and degradability</b>	Not established
<b>12.3 Bioaccumulative potential</b>	Not established
<b>12.4 Mobility in soil</b>	No additional information available
<b>12.5 Other adverse effects</b>	Avoid release to the environment

## SECTION 13. Disposal Considerations

<b>13.1 Waste treatment methods</b>	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

<b>In accordance with DOT</b>	Not dangerous goods in sense of transport regulations.
<b>In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA</b>	
<b>14.1 UN number</b>	Not applicable
<b>14.2 UN proper shipping name</b>	Not applicable
<b>14.3 Transport hazard class(es)</b>	Not applicable
<b>14.4 Packing group</b>	Not applicable
<b>14.5 Environmental hazards</b>	No additional information available
<b>14.6 Special precautions for user</b>	
<b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	No additional information available
<b>14.8 Transport in bulk according to CFR 49 173.15</b>	Not applicable

## SECTION 15. Regulatory information

<b>15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture</b>	
<b>15.1.2 USA Regulations</b>	
<b>Section 313</b>	Contains no ingredients at or above the De Minimus reporting level
<b>TSCA</b>	All ingredients are listed or exempted
<b>PROPOSITION 65</b>	None of the ingredients is listed



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

**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/revision	2-20-2024
Version	2.0
Number	1034
Date of previous issue/revision	
Preparer	Nox-Crete, Inc.

Reference Documentation

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 current available from Nox-Crete, Inc. The information and recommendations are offered for the buyer's/user's consideration and examination. It is the buyer's/user's responsibility to satisfy themselves that the product is suitable for the intended use. Appropriate warnings and safe-handling procedures should be provided to all handlers and users. Since conditions for use of the product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product. Since the information provided herein 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/user may rely thereon only at their 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 disposal of this product is in compliance with all federal, state or local laws. It is the obligation of each buyer/user of the product mentioned herein to determine and comply with the requirements of all applicable statutes. If buyer/user repackages this product, it is the buyer's/user's responsibility to ensure proper health, safety and other necessary information is included with and/or on the container. Nox-Crete, Inc. urges each customer or recipient of this SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with this product. Alteration of this document is strictly prohibited. Except to the extent required by law, re-publication or retransmission of this document, in whole or in part is not permitted.

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chemical solutions to concrete problems

## NOX-GRIP

## Safety Data Sheet

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

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