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

1.1 Product identifier

Product Form: Mixture
Trade Name: ACRYL-BINDER
Product Code: AB

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

Use: Industrial. For professional use only.

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

Supplier: 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

Eye Irrit. 2  H319

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: Warning

Hazard statements: H319 – Causes serious eye irritation

Precautionary statements:

P264: Wash… thoroughly after handling
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing
P337+P313: If eye irritation persists: Get medical advice/attention

2.3 Other hazards

None known
ACRYL-BINDER  Safety Data Sheet


Full text of H and P phrases: see section 16

Section 3.  Composition / information on ingredients

3.1  Substances
Not applicable

3.2  Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyethylene glycol octyl phenoxy ether</td>
<td>9002-93-1</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Polyethylene glycol octyl phenyl ether</td>
<td>9036-19-5</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

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. 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.

First-aid measures after skin contact
If skin irritation persists, seek medical attention. Remove or take off 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
May cause skin irritation or burning sensation

Symptoms/injuries after eye contact
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

5.1  Extinguishing media

Suitable extinguishing media
Dry chemical, foam carbon dioxide

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
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.

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. Wash contaminated clothing before reuse.

Hygiene 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. 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.

Incompatible materials
Strong acids, alkalies and oxidizing agents

Storage temperature
Prevent exposure to freezing temperatures.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits
Not Established

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 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

9.1 Information on basic physical and chemical properties

Appearance
White emulsion
### Odor
Odor Threshold: No data available

### pH
No data available

### Melting point
No data available

### Freezing point
No data available

### Boiling point
100 C (212 F)

### Flash point
Not applicable

### 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)
1.03 Kg per Liter  8.6 Lbs per Gallon

### Solubility
Water: Complete

### Partition coefficient n-octanol/water
No data available

### Auto-ignition temperature
Not applicable

### Viscosity
No data available

### VOC content
No data available

### 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. Avoid freezing

#### 10.5 Incompatible materials
Strong acids, alkalies and oxidizing agents

#### 10.6 Hazardous decomposition products
Carbon Monoxide, Carbon Dioxide and various hydrocarbon derivatives.

### 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 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**
No data available

### Section 12. Ecological information

#### 12.1 Ecotoxicity
No data available

#### 12.2 Persistence and degradability
No data available

#### 12.3 Bioaccumulative potential
No data available

#### 12.4 Mobility in soil
No data 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.

SECTION 14. Transport information

In accordance with US DOT
Not dangerous goods in sense of transport regulations.

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA
Not dangerous goods in sense of transport regulations.

14.1 UN number
Compounds, Mold Release, N.O.I.

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
Contains no ingredients at or above the De Minimus reporting level
All ingredients are listed or exempted

PROPOSITION 65

WARNING: This product can expose you to chemicals including Ethylene Oxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

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
All ingredients are listed or exempted

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

Section 16. Other information

Date of issue 12-10-2020
Version 2.3
Number 67
Date of previous issue 9-10-2018
Preparer Nox-Crete, Inc.

Reference Documentation
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Full text of R, H and EUH phrases

Eye Irrit. 2 - Serious eye damage / eye irritation, Category 2

H319 - Causes serious eye irritation

P264: Wash... thoroughly after handling
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so - continue rinsing
P337+P313: If eye irritation persists: Get medical advice/attention