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 MANUFACTURING 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
Full text of R, H and EUH 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.

### 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.

**Firefighting instructions**
Use water spray or fog to cool exposed containers.
ACRYL-BINDER  Safety Data Sheet


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.

6.1 Personal precautions, protective equipment and emergency procedures

**6.11 Protective Equipment**
- Equip cleanup crew with proper protective equipment.

6.1 Personal precautions, protective equipment and emergency procedures

**6.2 Environmental precautions**
- Prevent entry to sewers and public waters.
- Notify authorities if liquid enters sewers or public waters.

6.1 Personal precautions, protective equipment and emergency procedures

**6.3 Methods and materials for containment and 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.

7.1 Precautions for safe handling

**7.2 Conditions for safe storage, including any incompatibilities**
- 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 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

9.1 Information on basic physical and chemical properties

**Appearance**
- White emulsion

**Odor**
- Slight

**Odor Threshold**
- 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
Not applicable

14.2 UN proper shipping name
Compounds, Mold Release, N.O.I.

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 Contains no ingredients at or above the De Minimus reporting level
TSCA 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 9-10-2018
Version 2.2
Number 67
Date of previous issue 11-10-2015
Preparer Nox-Crete Manufacturing 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

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