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

1.1 Product identifier

Product Form: Mixture
Trade Name: DURO-NOX LSC
Product Code: DNLS

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

Supplier

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

Not Classified

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: None

Signal word: None

Hazard statements: None

Precautionary statements: None

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

### 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 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**
Use fire-extinguishing media appropriate for surrounding materials.

**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.

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. Keep from freezing.

Incompatible materials
Prolonged contact with aluminum, brass, bronze, copper, lead, tin, zinc or other alkali sensitive metals or alloys

Storage temperature
Prevent exposure to freezing temperatures.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

<table>
<thead>
<tr>
<th>Ingredient name</th>
<th>Occupational exposure limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inorganic Silicate Solution</td>
<td>Not Established</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>Odorless</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>PH</td>
<td>No data available</td>
</tr>
</tbody>
</table>
DURO-NOX LSC Safety Data Sheet


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
Prolonged contact with aluminum, brass, bronze, copper, lead, tin, zinc or other alkali sensitive metals or alloys

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

Skin
May cause skin irritation

Eyes
May cause serious eye irritation and damage.

Respiration or skin sensitization
May cause respiratory irritation

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
Not classified

Specific target organ toxicity

Single exposure
Not classified

Repeated exposure
Not classified

Aspiration hazard
Not classified

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

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 Concrete Curing Compound
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
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
Section 313 All ingredients are listed or exempted
TSCA

PROPOSITION 65

WARNING: This product can expose you to chemicals including Propylene Oxide, which is known to the State of California to cause cancer. 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

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 10-5-2018
Version 2.3
Number 469
Date of previous issue 7-7-2015
Preparer Nox-Crete Manufacturing Inc.

Reference Documentation

The information and recommendations contained herein are, to the best of Nox-Crete Manufacturing’s knowledge and belief, accurate and reliable as of the date issued. You can contact Nox-Crete Manufacturing to insure that this document is the most current available from Nox-Crete Manufacturing. 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 insure proper health, safety and other necessary information is included with and/or on the container. Nox-Crete Manufacturing 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.

Full text of R, H and EUH phrases