## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier
Product form: Mixture  
Trade name: OXY-TITE®

### 1.2. Relevant identified uses of the substance or mixture and uses advised against
Use of the substance/mixture: Sealant.

### 1.3. Details of the supplier of the safety data sheet
LA-CO Industries, Inc.  
1201 Pratt Boulevard  
Elk Grove Village, IL 60007-5746  
Phone: (847) 956-7600  
Fax: (847) 956-9885  
E-mail: customer_service@laco.com

### 1.4. Emergency telephone number

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture
Classification in accordance with the Globally Harmonized Standard  
Not classified

### 2.2. Label elements
GHS labelling  
No labelling applicable

### 2.3. Other hazards
No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substance
Not applicable

### 3.2. Mixture
There are no hazardous components present at or above the applicable thresholds.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures
First-aid measures general: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation: If inhaled and if breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

First-aid measures after skin contact: Wash with plenty of soap and water.

First-aid measures after eye contact: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention if pain, blinking or redness persist.

First-aid measures after ingestion: Do NOT induce vomiting. Get medical advice/attention if you feel unwell.

### 4.2. Most important symptoms and effects, both acute and delayed
Symptoms/injuries: Not expected to present a significant hazard under anticipated conditions of normal use.

### 4.3. Indication of any immediate medical attention and special treatment needed
All treatments should be based on observed signs and symptoms of distress in the patient.
SECTION 5: Firefighting measures

5.1. Extinguishing media
   Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.
   Unsuitable extinguishing media : None known.

5.2. Special hazards arising from the substance or mixture
   Fire hazard : No particular fire or explosion hazard.
   Reactivity : No dangerous reactions known.

5.3. Advice for firefighters
   Firefighting instructions : Exercise caution when fighting any chemical fire. Do not allow run-off from fire fighting to enter drains or water courses.
   Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Use self-contained breathing apparatus. Wear fire/flame resistant/retardant clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
   General measures : Avoid contact with skin and eyes.

6.1.1. For non-emergency personnel
   Protective equipment : Wear suitable gloves resistant to chemical penetration. Chemical goggles or safety glasses.
   Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders
   Protective equipment : Wear suitable gloves. Chemical goggles or safety glasses.
   Emergency procedures : Ventilate area.

6.2. Environmental precautions
   Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up
   For containment : Absorb and/or contain spill with inert material, then place in suitable container.
   Methods for cleaning up : Take up in non-combustible absorbent material and shove into container for disposal.

6.4. Reference to other sections
   Section 13: disposal information. Section 7: safe handling. Section 8: personal protective equipment.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
   Precautions for safe handling : Avoid breathing vapours.
   Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities
   Storage conditions : Store in a dry, cool and well-ventilated place.
   Incompatible products : Strong acids. Strong bases.

7.3. Specific end use(s)
   No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>OXY-TITE®</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>ACGIH</td>
<td>Not applicable</td>
</tr>
<tr>
<td>OSHA</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

8.2. Exposure controls
   Appropriate engineering controls : Either local exhaust or general room ventilation is usually required.
   Personal protective equipment : Avoid all unnecessary exposure.
   Hand protection : Wear suitable gloves resistant to chemical penetration. nitrile rubber gloves.
Respiratory protection : In case of inadequate ventilation wear respiratory protection. Use an approved respirator equipped with oil/mist cartridges.
Other information : Do not eat, drink or smoke when using this product.

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>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Paste.</td>
</tr>
<tr>
<td>Colour</td>
<td>white.</td>
</tr>
<tr>
<td>Odour</td>
<td>odourless.</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative evaporation rate (butyl acetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
</tr>
<tr>
<td>Freezing point</td>
<td>-30 °C</td>
</tr>
<tr>
<td>Flash point</td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>430 - 440 °C</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative vapour density at 20 °C</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>1.92</td>
</tr>
<tr>
<td>Solubility</td>
<td>insoluble in water.</td>
</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Kow</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
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</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Oxidising properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive limits</td>
<td>No data available</td>
</tr>
</tbody>
</table>

9.2. Other information

VOC content : 0 %

SECTION 10: Stability and reactivity

10.1. Reactivity
No dangerous reactions known.

10.2. Chemical stability
Stable under normal conditions.

10.3. Possibility of hazardous reactions
Hazardous polymerization will not occur.

10.4. Conditions to avoid
Heat.

10.5. Incompatible materials

10.6. Hazardous decomposition products
Burning produces irritating, toxic and noxious fumes. Carbon dioxide. Carbon monoxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified
Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified.
Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified
Specific target organ toxicity (repeated exposure) : Not classified
Aspiration hazard : Not classified

Potential adverse human health effects and symptoms
Likely routes of exposure : Skin and eye contact

SECTION 12: Ecological information

12.1 Toxicity
No additional information available

12.2 Persistence and degradability

<table>
<thead>
<tr>
<th>OXY-TITE®</th>
<th>Persistence and degradability</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Not readily biodegradable.</td>
</tr>
</tbody>
</table>

12.3 Bioaccumulative potential
No additional information available

12.4 Mobility in soil
No additional information available

12.5 Other adverse effects
No additional information available

SECTION 13: Disposal considerations

13.1 Waste treatment methods
Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

In accordance with DOT and TDG
Not considered a dangerous good for transport regulations
Proper Shipping Name (ADR) : Not applicable

Transport by sea
No additional information available

Air transport
No additional information available

SECTION 15: Regulatory information

15.1 US Federal regulations
No additional information available

15.2 International regulations

CANADA
No additional information available

EU-Regulations
No additional information available

National regulations

<table>
<thead>
<tr>
<th>OXY-TITE®</th>
</tr>
</thead>
<tbody>
<tr>
<td>All components are listed on the EEC inventory European Inventory of Existing Commercial Chemical Substances (EINECS).</td>
</tr>
<tr>
<td>All ingredients are listed in the Toxic Substances Control Act (TSCA).</td>
</tr>
<tr>
<td>All ingredients are listed on the Canadian Domestic Substances List (DSL) or Non-Domestic Substances List (NDSL).</td>
</tr>
</tbody>
</table>

15.3 US State regulations
No additional information available
Indication of changes: Revised format. Revised sections: 1 - 16.

Data sources:
ACGIH 2000.

Abbreviations and acronyms:
ACGIH (American Conference of Government Industrial Hygienists).
ATE: Acute Toxicity Estimate.
CAS (Chemical Abstracts Service) number.
CLP: Classification, Labelling, Packaging.
EC50: Environmental Concentration associated with a response by 50% of the test population.
GHS: Globally Harmonized System (of Classification and Labeling of Chemicals).
LD50: Lethal Dose for 50% of the test population.
OSHA: Occupational Safety & Health Administration.
PBT: Persistent, Bioaccumulative, Toxic.
STEL: Short Term Exposure Limits.
TSCA: Toxic Substances Control Act.
TWA: Time Weight Average.

Other information:
None.

NFPA health hazard:
1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.

NFPA fire hazard:
1 - Must be preheated before ignition can occur.

NFPA reactivity:
0 - Normally stable, even under fire exposure conditions, and not reactive with water.

SDS Prepared by: The Redstone Group, LLC
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www.redstonegrp.com

LACO NA GHS SDS
This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.