according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations according to Canadian Hazardous Products Regulations (HPR)

LA-CO Industries, Inc.

Date of issue: 09/17/2012Revision date: 10/14/2015

Version: 2.0

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

## 1.1. Product identifier

Product form : Mixture

Trade name : Slic-Tite® Paste with PTFE

## 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

Emergency number : 24-hour emergency: CHEMTREC- U.S.: 1-800-424-9300 International: +1-703-527-3887

# **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-US 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 components required to be shown.

## **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.

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 : None known.

## 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

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## **SECTION 5: Firefighting measures**

# 5.1. Extinguishing media

Suitable extinguishing media : Dry powder. Carbon dioxide. Foam. Unsuitable extinguishing media : Do not use a heavy water stream.

## 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. 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 oxidizing agents. Strong acids. Strong bases.

# 7.3. Specific end use(s)

No additional information available

# **SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

| Slic-Tite® Paste with PTFE |                |
|----------------------------|----------------|
| ACGIH                      | Not applicable |
| OSHA                       | Not applicable |

# 8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Personal protective equipment : Avoid all unnecessary exposure.

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Hand protection : Use rubber gloves.

Eye protection : In case of splashing or aerosol production: protective goggles.

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

Physical state : Liquid

Appearance : Paste. Viscous.

Colour : white.
Odour : Oily.

Odour threshold : No data available pH : No data available Relative evaporation rate (butyl acetate=1) : No data available Melting point : No data available Freezing point : No data available : No data available

Boiling point : 177 °C Flash point : 150 °C

Auto-ignition temperature : No data available

Decomposition temperature : > 300 °C

Flammability (solid, gas) : No data available
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available
Relative density : Specific gravity 1.48
Solubility : insoluble in water.

Log Pow : < 1

Log Kow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

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. Open flame.

# 10.5. Incompatible materials

Strong oxidizing agents. Strong bases. Strong acids.

## 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

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: Not classified Serious eye damage/irritation Respiratory or skin sensitisation : Not classified Germ cell mutagenicity Not classified Carcinogenicity : Not classified. Reproductive toxicity : Not classified Specific target organ toxicity (single : Not classified

exposure)

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

No additional information available

#### 12.3. Bioaccumulative potential

| Slic-Tite® Paste with PTFE |    |
|----------------------------|----|
| Log Pow                    | <1 |

#### 12.4. Mobility in soil

No additional information available

#### Other adverse effects 12.5.

No additional information available

# **SECTION 13: Disposal considerations**

## Waste treatment methods

Sewage disposal recommendations : Do not dispose of waste into sewer.

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 hazard class(es) (ADR)

Transport by sea

Transport hazard class(es) (IMDG)

Air transport

Transport hazard class(es) (IATA)

# **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

# Slic-Tite® Paste with PTFE

All components are listed on the EEC inventory European Inventory of Existing Commercial Chemical Substances (EINECS).

All ingredients are listed in the Toxic Substances Control Act (TSCA).

All ingredients are listed on the Canadian Domestic Substances List (DSL) or Non-Domestic Substances List (NDSL).

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# 15.3. US State regulations

No additional information available

## **SECTION 16: Other information**

Indication of changes

: GHS classification information.

Data sources

: ACGIH (American Conference of Government Industrial Hygienists).

European Chemicals Agency (ECHA) C&L Inventory database. Accessed at echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database/

Krister Forsberg and S.Z. Mansdorf, "Quick Selection Guide to Chemical Protective Clothing",

Fifth Edition.

National Fire Protection Association. Fire Protection Guide to Hazardous Materials; 10th

edition.

OSHA 29CFR 1910.1200 Hazard Communication Standard.

TSCA Chemical Substance Inventory. Accessed at

http://www.epa.gov/oppt/existingchemicals/pubs/tscainventory/howto.html.

Abbreviations and acronyms

: 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.

TWA: Time Weight Average.

TSCA: Toxic Substances Control Act.

Other information : None.

NFPA health hazard

: 1 - Exposure could cause irritation but only minor residual

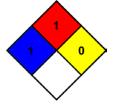
injury even if no treatment is given.

NFPA fire hazard NFPA reactivity

: 1 - Must be preheated before ignition can occur.

: 0 - Normally stable, even under fire exposure conditions,

and not reactive with water.



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## 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

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