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

Date of issue: 08/17/2009Revision date: 03/06/2015Supersedes: 05/30/2012

Version: 3.0

LA-CO Industries, Inc.

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

1.1. Product identifier

Product form : Mixture

Trade name : Plumbset® Putty

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

Use of the substance/mixture : Plumbing applications

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** 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 their 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.

First-aid measures after ingestion : Get medical advice/attention if you feel unwell.

#### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after skin contact : Repeated or prolonged contact may cause slight irritation to the skin.

Symptoms/injuries after eye contact : Direct contact with the eyes is likely to be irritating.

### Safety Data Sheet

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

#### 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

: Carbon dioxide. Dry powder. Foam. Water fog.

Unsuitable extinguishing media

: Do not use a solid water stream as it may scatter and spread fire.

5.2. Special hazards arising from the substance or mixture

Fire hazard

: Heating may cause a fire.

Explosion hazard

: Product is not explosive.

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. Wear a self contained breathing apparatus. Wear fire/flame resistant/retardant clothing.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

**Emergency procedures** 

: Evacuate unnecessary personnel.

6.1.2. For emergency responders

**Emergency procedures** 

: Ventilate area.

## 6.2. Environmental precautions

Contains no substances known to be hazardous to the environment. Do not discharge into drains or the environment.

#### 6.3. Methods and material for containment and cleaning up

For containment

: Sweep or shovel into suitable containers.

#### 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 contact with eyes.

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

: Keep container closed when not in use.

Incompatible products

: strong oxidizers.

## 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

Plumbset® Putty	
ACGIH	Not applicable
OSHA	Not applicable

#### 8.2. Exposure controls

Appropriate engineering controls

: This product does not contain hazardous components.

Hand protection

: None under normal use.

06/03/2015 EN (English) SDS Ref.: LACO1410005 2/5

## Safety Data Sheet

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

Eye protection

: No special eye protection equipment recommended under normal conditions of use.

Respiratory protection

: No special respiratory protection equipment is recommended under normal conditions of use

with adequate ventilation

#### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Paste.
Colour : Beige.

Odour Odour : petroleum-like odour.
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
Boiling point : > 260 °C

Flash point : 150 °C

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Flammability (solid, gas) : No data available

Vapour pressure : < 0.001 mm Hg @ 20 °C

Relative vapour density at 20 °C : No data available

Relative density : 2.14

Solubility : insoluble in water. Log Pow No data available Log Kow No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available : No data available Explosive properties : No data available Oxidising properties 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 at ambient temperature and under normal conditions of use.

#### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

#### 10.4. Conditions to avoid

None known.

#### 10.5. Incompatible materials

Strong oxidizers.

#### 10.6. Hazardous decomposition products

Burning produces irritating, toxic and noxious fumes. Nitrogen oxides. Phosphorus oxides. Sulphur oxides. aromatic hydrocarbons.

#### **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

06/03/2015 EN (English) SDS Ref.: LACO1410005 3/5

#### Safety Data Sheet

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

Carcinogenicity

Not classified

Reproductive toxicity

: Not classified

Specific target organ toxicity (single

; Not classified

exposure)

Specific target organ toxicity (repeated

: Not classified

exposure)

Aspiration hazard

: Not classified

Potential adverse human health effects and symptoms

: Repeated or prolonged contact may cause slight irritation to the skin.

Symptoms/injuries after skin contact Symptoms/injuries after eye contact

: Direct contact with the eyes is likely to be irritating.

Likely routes of exposure

: Skin and eve contact

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

No additional information available

#### 12,2. Persistence and degradability

- Charles	Plumbset® Putty	
	Persistence and degradability	Not readily biodegradable.

#### 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**

#### 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 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

## Plumbset® Putty

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).

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

06/03/2015 SDS Ref.: LACO1410005 4/5 EN (English)

## Safety Data Sheet

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

#### 15.3. US State regulations

No additional information available

#### **SECTION 16: Other information**

Indication of changes

: Revised format, Revised sections: 1 - 16.

Data sources

: 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.

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending

Regulation (EC) No 1907/2006.

TSCA Chemical Substance Inventory. Accessed at

http://www.epa.gov/oppt/existingchemicals/pubs/tscainventory/howto.html. : ACGIH (American Conference of Government Industrial Hygienists).

CAS (Chemical Abstracts Service) number. CLP: Classification, Labelling, Packaging.

GHS: Globally Harmonized System (of Classification and Labeling of Chemicals).

OSHA: Occupational Safety & Health Administration.

PBT: Persistent, Bioaccumulative, Toxic. TSCA: Toxic Substances Control Act,

Other information

: None,

NFPA health hazard

Abbreviations and acronyms

: 0 - Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.

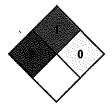
NFPA fire hazard

: 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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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

06/03/2015 SDS Ref.: LACO1410005 EN (English) 5/5

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