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LA-CO Industries, Inc.

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

1.1. Product identifier	
Product form	: Article
Trade name	: PIPE THREAD SEAL TAPE; Slic-tite® PTFE PIPE THREAD TAPE; CORD OF PTFE
Synonyms	: PIPE THREAD SEAL TAPE
	Slic-tite® PTFE PIPE THREAD TAPE - White, Yellow, Pink
	CORD OF PTFE

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

: sealant

Use of the substance/mixture

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

1.3.

: 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

No hazardous components.

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.		
First-aid measures after inhalation	: Not applicable.		
First-aid measures after skin contact : Wash with plenty of soap and water.			
First-aid measures after eye contact	: In case of contact, immediately flush eyes with plenty of water.		
First-aid measures after ingestion	: Drink plenty of water. Call a POISON CENTER or doctor/physician if you feel unwell.		
4.2. Most important symptoms and effects, both acute and delayed			

06/05/2015

: Not expected to present a significant hazard under anticipated conditions of normal use.

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

Treat symptomatically.

Treat symptomatically.				
SECTION 5: Firefighting measures				
5.1. Extinguishing media				
Suitable extinguishing media : AFFF. Dry chemical. Carbon dioxide.				
Unsuitable extinguishing media	: None known.			
5.2. Special hazards arising from th	e substance or mixture			
Fire hazard	: Burning produces irritating, toxic and noxious fumes.			
Reactivity	: No dangerous reactions known.			
5.3. Advice for firefighters				
Firefighting instructions	: Cool adjacent structures and containers with water spray to protect and prevent ignition.			
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection. Use self-contained breathing apparatus.			
SECTION 6: Accidental release r	neasures			
6.1. Personal precautions, protectiv	e equipment and emergency procedures			
General measures	: Avoid contact with skin and eyes.			
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				
Avoid release to the environment.				
6.3. Methods and material for conta	inment and cleaning up			
For containment	: Sweep or shovel into suitable containers.			
Methods for cleaning up	: Recover the product mechanically.			
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				
Hygiene measures	: Handle in accordance with good industrial hygiene and safety procedures.			
7.2. Conditions for safe storage, inc	cluding any incompatibilities			
Storage conditions	: Do not store near food, foodstuffs, drugs, or potable water supplies.			
Storage temperature	: -53.89 - 371.1 °C			
Heat and ignition sources	: Keep away from heat, sparks and flame.			
0				

7.3. Specific end use(s)

sealant.

Storage area

SECTION 8: Exposure controls/personal protection			
	8.1. Control parameters		
	PIPE THREAD SEAL TAPE;	Slic-tite® PTFE PIPE THREAD TAPE; CORD OF PTFE	
	ACGIH	Not applicable	
	OSHA	Not applicable	

: Store in dry, cool, well-ventilated area.

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8.2. Exposure controls

Appropriate engineering controls	: Ensure good ventilation of the work station.
Personal protective equipment	: Avoid all unnecessary exposure.
Hand protection	: None under normal use.
Eye protection	: None under normal 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	:	Solid
Colour		:	Variable.
Odour		:	odourless.
Odour th	reshold	:	No data available
рН		:	No data available
Relative	evaporation rate (butyl acetate=1) :	No data available
Melting p	point	:	No data available
Freezing	point	:	No data available
Boiling p	point	:	No data available
Flash po	bint	:	No data available
Auto-ign	ition temperature	:	No data available
Decomp	osition temperature	:	No data available
Flamma	bility (solid, gas)	:	No data available
Vapour p	pressure	:	No data available
Relative	vapour density at 20 °C	:	No data available
Relative	density	:	No data available
Solubility	/	:	insoluble in water.
Log Pow	/	:	No data available
Log Kow	/	:	No data available
Viscosity	/, kinematic	:	No data available
Viscosity	/, dynamic	:	No data available
Explosiv	e properties	:	No data available
Oxidising	g properties	:	No data available
Explosiv	e limits	:	No data available
9.2.	Other information		

9.2. Other information

VOC content

: 0°C

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

None known.

10.6. Hazardous decomposition products

Burning produces irritating, toxic and noxious fumes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

: Not classified

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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
SLUTION 12.	LUUUUUU	muunauuu

12.1 Toxicity

No additional information available

12.2. Persistence and degradability

No additional information available

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

 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

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National regulations

PIPE THREAD SEAL TAPE; Slic-tite® PTFE PIPE THREAD TAPE; CORD OF 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).

15.3. US State regulations

No additional information available

SECTION 16: Other information		
Indication of changes	: Original Document.	
Data sources	: ACGIH (American Conference of Governement Industrial Hygienists).	
	European Chemicals Agency (ECHA) C&L Inventory database. Accessed at http://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	: 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 6077 Frantz Rd. Suite 206 Dublin, OH USA 43016 T 614-923-7472 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