

# Material Safety Data Sheet

## Section 1 Product and Company Identification

Product Name:

**Slic-Tite Stik with PTFE**

Revision #: 2.4

Date Prepared: December 17, 1990

Date Revised: February 19, 2013

Manufacturer:

**LA-CO INDUSTRIES, Inc. *Markal Co.***

1201 Pratt Blvd.

Elk Grove Village, IL, USA 60007-5746

Information Telephone: 847-956-7600

Emergency Telephone: Call CHEMTREC

USA 800-424-9300

International (Call Collect) 1-703-527-3887

Chemical Formula: Mixture

CAS No.: Not Applicable. Derivation: Not Applicable.

Synonyms: Not Applicable.

General Use:

Supplier/Importer:

## Section 2 Composition/Information on Ingredients

**Ingredient**

**CAS No.**

**%**

Slic-Tite Stik has been biologically evaluated and found to be non-toxic and non-irritating within the meaning of the U.S. Federal Hazardous Substances Act.

No Hazardous ingredients according to the U.S. OSHA Hazard Communication Standard 29 CFR 1910.1200, Canadian WHMIS regulations, British CHIP2 regulation 6, and Australian Regulations for the Control of Workplace Hazardous Substances.

(For Section 2 footnotes: See Section 15)

## Section 3 Hazards Identification

**EMERGENCY OVERVIEW:** Non-hazardous.

### POTENTIAL HEALTH EFFECTS

Primary Exposure Routes: Not Applicable.

#### Acute Effects

Eyes: Not Applicable.

Skin: Not Applicable.

Ingestion: Not Applicable.

Inhalation: Not Applicable.

Carcinogenicity: Not Applicable.

Target Organ Effects: Not Applicable.

Medical Conditions Aggravated by Long-Term Exposure: Not Determined.

Other Information: Not Applicable.

#### Chronic Effects

Eyes: Not Applicable.

Skin: Not Applicable.

Ingestion: Not Applicable.

Inhalation: Not Applicable.

## Section 4 First Aid

Eye Contact: Not Applicable.

Skin Contact: Not Applicable.

Ingestion: Not Applicable.

Inhalation: Not Applicable.

Other Information: Use good industrial hygiene, wash hands with soap and water after use.

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## Section 5 Fire Fighting Measures

**Flash Point (method):** >300°F/150°C (TOC)  
**Autoignition Temperature:** Not Determined.  
**LEL:** Not Determined. **UEL:** Not Determined.  
**Flammability Classification:** IIIB  
**Extinguishing Media:** Water, Carbon Dioxide, Chemical Foam.  
**Hazardous Combustion Products:**  
**Unusual Fire or Explosion Hazards:** PTFE will emit hydrogen fluoride and perfluorocarbon olefins above 500°F/260°C.  
**Fire-Fighting Instructions/Equipment:** Keep personnel removed and upwind of any fire. Wear full fire-fighting turn-out gear (full Bunker gear), and respiratory protection (SCBA).

## Section 6 Accidental Release Measures

Use recommended personal protective equipment (see Section 8).  
**Small Spill:** Sweep or scrape up.  
**Large Spill:** Generally treat as a small spill. If large quantities are exposed to excessive heat, this product may melt. Allow melted material to cool and then scrape up.

## Section 7 Handling and Storage

**Handling Precautions:** Use recommended personal protective equipment (see Section 8). Wash thoroughly after handling.  
**Storage Requirements:** Store away from incompatible chemicals (see Sec. 10). Store in a cool, dry area.

## Section 8 Exposure Controls/Personal Protection

**Eye/Face Protection:** Eye protection recommended as good industrial practice.  
**Skin/Hand Protection:** Not Applicable.  
**Respiratory Protection:** Not Applicable.  
**Other Equipment:** Eye wash and safety shower.  
**Engineering Controls:** Normal room ventilation. Local exhaust in confined areas.  
**Administrative Controls:** Users of this product must be properly trained and qualified in its use.  
**Other Information:** Not Applicable.

## Section 9 Physical and Chemical Properties

**Appearance/Physical State:** Solid, white color, cylindrical shape.  
**Odor:** Not Applicable.      **Vapor Density (Air = 1):** Not Applicable.  
**Odor Threshold (ppm):** Not Determined.      **Evaporation Rate (n-BuAc=1):** Not Applicable.  
**Specific Gravity (H<sub>2</sub>O = 1):** 1.42      **V.O.C.:** 0%(w/w), 0%(v/v), 0 lbs./gal.(U.S.), 0 kg/l  
**Solubility - Water:** Insoluble      **Flash Point (method):** (see Section 5)  
- **Fat:** Soluble      **Autoignition Temperature:** (see Section 5)  
**Coefficient of Water/Oil Solubility:** <<1      **Flammability Classification:** (see Section 5)  
**Partition Coefficient (n-octanol/water):** >>1      **Unusual Fire or Explosion Hazards:** (see Section 5)  
**pH:** Not Applicable.      **Oxidizing Properties:** Not Applicable.  
**Melting Point:** Not Determined.      **Other Information:** None.  
**Boiling Point:** Not Determined.

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**Vapor Pressure (mm Hg at 20°C):** Not Applicable.

## Section 10                      Stability and Reactivity

**Chemical Stability:** Stable  
**Hazardous Polymerization:** Will Not Occur  
**Conditions to Avoid:** Not Applicable.  
**Chemicals to Avoid:** Strong oxidizers, strong acids, strong alkalis.  
**Hazardous Decomposition Products (non-thermal):** Not Determined.

## Section 11                      Toxicological Information

**Sensitization to Product:** Not Applicable.                      **Teratogenicity:** Not Applicable.  
**Irritancy of Product:** Not Applicable.                      **Mutagenicity:** Not Applicable.  
**Reproductive Toxicity:** Not Applicable.

Further hazard information, if applicable, may be found in Section 3. Toxicological information regarding individual ingredients, if applicable, may be found in Section 2.

## Section 12                      Ecological Information

**Mobility:** Not Determined.                      **Ecotoxicity:** Not Determined.  
**Degradability:** Not Determined.                      **Other Adverse Effects:** Not Determined.  
**Accumulation:** Not Determined.

## Section 13                      Disposal Considerations

Dispose of in accordance with all applicable regulations.

## Section 14                      Transport Information

**D.O.T. (U.S.)**  
**Proper Shipping Name:** Cement or compound, Pipefitting  
**Hazard Class or Division:** 55  
**Hazard Label:** Not Applicable.  
**I.D. Number:** Not Applicable.  
**TDG (Canada):** Not Regulated.  
**IATA:** Not Regulated.  
**ICAO:** Not Regulated.  
**IMO:** Not Regulated.  
**Australian Code for the Transport of Dangerous Goods**  
**Dangerous Goods Class and Subsidiary Risk:** Not Determined.

## Section 15                      Regulatory Information

**Footnotes for Section 2:**  
1 Subject to the reporting requirements of SARA Title III, Section 313.  
2 Appears on the California Safe Drinking Water and Toxic Enforcement Act (Prop. 65) Substances List.  
3 Appears on the Massachusetts Substances List.  
4 Appears on the New Jersey Right-To-Know Hazardous Substances List.  
5 Appears on the Pennsylvania Hazardous Substances List.  
6 Appears on the Canadian WHMIS Ingredient Disclosure List.

