

# 22303

Product Name: Pro-Line Liquid Paint Marker Revision Date: February 13, 2013 Page 1 of 6

### SAFETY DATA SHEET

### Section 1: Product and Company Identification

Product Name: PRO-LINE® Liquid Paint Marker Fineline and Microline

**Product Code:** 96871, 96857, 96888, 96892 (white);

96876 (green);

96872, 96858, 96889, 96893 (yellow); 96873, 96860, 96890, 96894 (black);

96877 (orange); 96878 (paint); 96879 (light green);

96874, 96859, 96891, 96895 (red); 96875 (blue);

96861 (assorted colors)

Product Use:

Marker for metal, suitable for wood, glass, plastic rubber and more with marking range -50°F to 150°F (-46C

to 66°C).

Supplier:

LA-CO Industries, Inc. 1201 Pratt Boulevard

Elk Grove Village, IL.

60007-5746

E-mail Contact: customer service@laco.com

Phone Number:

(847) 956-7600

Fax:

(847) 956-9885

24-hour Emergency:

CHEMTREC: (800) 424-9300

### Section 2: Hazards Identification

2.1 Classification of the substance or mixture according to GHS Classifications (UNECE 3<sup>rd</sup> Revised Edition):

Not classified as a hazardous chemical.

2.2 Label elements:

No hazard classifications.

2.3 Other hazards:

The paint inside the marker is a flammable liquid. Exposure to vapors from misuse of the product may cause drowsiness and dizziness. Exposure to hazardous substances is not expected when handling this product for its intended use.

2.4 Other hazard classifications:

Marker meets the definition of an "article".

USA: This article is not considered a hazardous chemical by the OSHA Hazard Communication Standard 29 CFR 1910.1200 (2012).

Canada: This article is not a controlled product under WHMIS.

European Union (EU): This article is not classified as hazardous according to CLP Regulation (EC) No 1272/2008.

## Section 3: Composition / Information on Ingredients

<u>Chemical Name</u>	CAS No.	<u>Wt.%</u>	GHS Classifications according to UNECE 3 <sup>rd</sup> Revised Edition
1-methoxypropan-2-ol	107-98-2	60 - 81	Flam. Liq. 3; H226 & STOT SE 3; H336

### Section 4: First Aid Measures

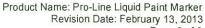
#### 4.1 Description of first aid measures:

Inhalation: If symptoms are experienced, remove source of contamination or have victim move to fresh air. Obtain medical advice.

**Eye Contact:** No effects expected. If contact with the paint occurs, flush the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes while holding the eyelids open. If irritation persists, obtain medical attention.

**Skin Contact:** No health effects expected. If irritation does occur, flush with lukewarm, gently flowing water for 5 minutes. If irritation persists, obtain medical advice.

**Ingestion:** No health effects expected. If swallowed, do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Obtain medical advice or call a POISON CENTER or doctor/physician.



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### Section 8: Exposure Controls/Personal Protection, continued

Eye/Face Protection: Not required for normal use. In case of accidental release of large quantities of paint, wear goggles.

Skin Protection: Not required for normal use. In case of accidental release of large quantities of paint, wear gloves.

Respiratory Protection: Not required for normal use.

Other Protection: Avoid breathing vapors. Keep out of reach of children.

### Section 9: Physical and Chemical Properties

Appearance:	Solid, containing liquid, colored paint.
Odor:	Mild odor of ether.
Odor threshold:	Not available
pH:	Not available
Melting point/freezing point:	Not available
Initial boiling point and boiling range:	120°C (248°F) (paint)
Flash point:	31°C (88°F) for 1-methoxypropan-2-ol DIN EN 456
Flammability	Paint contained in marker is a flammable liquid
Auto-ignition temperature:	287°C (594°F) for 1-methoxypropan-2-ol
Upper/lower flammability or explosive limits:	Lower: 1.7 vol. %. Upper: 11.5 vol. %
Explosive properties:	Not available
Oxidizing properties:	Not available
Sensitivity to mechanical impact:	Not available
Sensitivity to static discharge:	Not available
Vapor pressure:	11.8 for 1-methoxypropan-2-ol
Evaporation rate:	<1 (n-butyl acetate = 1)
Vapor density:	3.12 for 1-methoxypropan-2-ol
Relative density:	0.98 - 1.2 g/L @ 20°C (paint)
Solubility (is):	Insoluble in water.
Partition coefficient (n-octane/water):	Not available
Decomposition temperature:	Not available
Viscosity:	Not available
VOC Content:	65 – 80%

### Section 10: Stability and Reactivity

### 10.1 Reactivity:

Not classified for reactivity hazards.

### 10.2 Chemical Stability:

Stable at normal ambient and anticipated storage and handling conditions of temperature and pressure.

### 10.3 Possibility of Hazardous Reactions:

None known

#### 10.4 Conditions to Avoid:

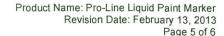
Do not use in conditions of heat or near open flames and sparks.

### 10.5 Incompatible Materials:

Paint is incompatible with strong oxidizing agents, such as chlorine and oxygen.

### 10.6 Hazardous Decomposition Products:

None known when used for its intended purpose. Combustion may produce irritating and/or toxic gases.





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#### Section 13: **Disposal Considerations**

#### 13.1 Waste treatment methods:

Do NOT discard into any sewers, on the ground or into any body of water. Store material for disposal as indicated in Section 7 Handling and Storage. Dispose of in accordance with local, state/provincial and federal laws and

The conditions of use, storage and disposal of this product are beyond our control and may be beyond our knowledge. For this and other reasons, LA-CO Industries, Inc. does not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of this product.

#### Section 14: Transport Information:

Transport Regulations:

U.S. Hazardous Materials Regulation (DOT 49CFR): This product conforms to 49 CFR 173.4 for domestic highway or rail

transport only. Conforms to 49 CFR 173.4a Excepted quantity of Class 3

Flammable liquid.

Canadian Transportation of Dangerous Goods (TDG): Dangerous goods in excepted quantity.

> IMO Classification: UN1263, PAINT, Class 3, PGIII, FP 31°C, LTD QTY, EmS F-E, S-E

ICAO/IATA Classification: Dangerous goods in excepted quantity.

#### Section 15: Regulatory Information

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture: USA

OSHA: Article, Non-Hazardous according to OSHA Hazard Communication Standard 29 CFR 1910.120 (2012).

SARA Title III

Sec. 302/304: Sec: 311/312:

Flammable

Sec. 313:

None

None

CERCLA RQ:

None

California Prop 65:

Not applicable

State Right-to-Know

1-methoxypropan-2-ol can be found on the following state right to know lists: California,

Lists:

New Jersey, Pennsylvania, Minnesota, Massachusetts.

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

### WHMIS Classification:

Manufactured article, Not controlled

All component substances listed on the DSL (Domestic Substances List).

### NPRI Substances:

Not applicable

### Europe

OSHA: This article is not classified as hazardous according to CLP Regulation (EC) No 1272/2008.