

Material Safety Data Sheet

Section 1 Product and Company Identification

Product Name: HT-75 PAINTSTIK
MSDS #: 126 **Date Prepared:** February 2, 1995
Revision #: 1.5 **Date Revised:** February 5, 2010

Manufacturer: **Supplier/Importer:**

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. **Synonyms:** Not Applicable.

Derivation: Not Applicable.

General Use: Marking crayon for hot metal surfaces.

Section 2 Composition/Information on Ingredients

<u>Ingredient</u>	<u>CAS No.</u>	<u>%</u>
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No Hazardous ingredients according to the U.S. OSHA Hazard Communication Standard 29 CFR 1910.1200 and Canadian WHMIS regulations.

(For Section 2 footnotes: See Section 15)

Section 3 Hazards Identification

EMERGENCY OVERVIEW: NONE.

POTENTIAL HEALTH EFFECTS:

Primary Exposure Routes: Not Applicable.

Acute Effects

Eyes: Fumes may be slightly irritating.

Skin: Not Applicable.

Ingestion: Not Applicable.

Inhalation: Fumes may be slightly irritating.

Chronic Effects

Eyes: Not Applicable.

Skin: Not Applicable.

Ingestion: Not Applicable.

Inhalation: Not Applicable.

Carcinogenicity: Not Applicable.

Target Organ Effects: Not Applicable.

Product Name:

HT-75 PAINTSTIK

MSDS #: 126

Date Prepared: February 2, 1995

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

Other Information: Not Applicable.

HMIS Rating: Health 0, Flammability 0, Reactivity 0

Section 4

First Aid

Eye Contact: Flush with water.

Skin Contact: Not Applicable.

Ingestion: Not Applicable.

Inhalation: Remove from exposure.

Other Information: Not Applicable.

Section 5

Fire Fighting Measures

Flash Point (method): Approximately 450°F/232°C (COC)

Autoignition Temperature: Not Determined.

LEL: Not Determined.

UEL: Not Determined.

Flammability Classification: Not Determined.

Extinguishing Media: Water, Carbon Dioxide (CO₂), Foam, Dry Chemical, Water Fog.

Hazardous Combustion Products: Carbon Monoxide, Carbon Dioxide.

Unusual Fire or Explosion Hazards: Not Applicable.

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).

NFPA Rating: Health 1, Flammability 1, Reactivity 0

Section 6

Accidental Release Measures

Use recommended personal protective equipment (see Section 8).

Small Spill: Sweep or scrape up.

Large Spill: Sweep or scrape up.

Section 7

Handling and Storage

Handling Precautions: Use recommended personal protective equipment (see Section 8). Wash thoroughly after handling.

Storage Requirements: Store in a cool, dry area.

Section 8

Exposure Controls/Personal Protection

Eye/Face Protection: Not Applicable.

Skin Protection: Not Applicable.

Product Name:

HT-75 PAINTSTIK

MSDS #: 126

Date Prepared: February 2, 1995

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Date Revised: February 5, 2010

Respiratory Protection: Not Applicable.

Other Personal Protective Equipment: Eye wash and safety shower recommended as good industrial practice.

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 marking crayon.

Odor: Not Applicable.

Odor Threshold (ppm): Not Determined.

Specific Gravity (H₂O = 1): >1

Solubility in Water: Insoluble.

Coefficient of Water/Oil Solubility: <1

pH: Not Applicable.

Melting Point: Approximately 150°F/66°C

Boiling Point: >700°F/371°C

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

Vapor Density (Air = 1): Not Applicable.

Evaporation Rate (n-BuAc=1): Not Applicable.

V.O.C.: 0%(w/w), 0%(v/v), 0 lbs./gal.(U.S.)

Section 10 Stability and Reactivity

Chemical Stability: Stable

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Not Applicable.

Chemicals to Avoid: Oxidizers.

Hazardous Decomposition Products: Not Applicable.

Section 11 Toxicological Information

Sensitization to Product: Not Applicable.

Irritancy of Product: Not Applicable.

Reproductive Toxicity: Not Applicable.

Teratogenicity: Not Applicable.

Mutagenicity: Not Applicable.

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

Product Name:

HT-75 PAINTSTIK

MSDS #: 126

Date Prepared: February 2, 1995

Revision #: 1.5

Date Revised: February 5, 2010

Section 12

Ecological Information

Not Determined.

Section 13

Disposal Considerations

Dispose of in accordance with applicable federal, state, and local regulations.

Section 14

Transport Information

Not regulated by U.S. D.O.T.

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 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.

OSHA Hazard Status: This product is not considered to be hazardous as defined by the U.S. OSHA HCS (29 CFR 1910.1200).

Toxic Substances Control Act (TSCA): All ingredients contained in this product are listed on the U.S. EPA TSCA Chemical Substance Inventory.

Canadian Domestic Substances List (DSL): All ingredients contained in this product are listed on the Canadian EPA (CEPA) Domestic Substances List (DSL).

European Inventory of Existing Chemical Substances (EINECS): All ingredients contained in this product are listed on the European Inventory of Existing Chemical Substances (EINECS).

WHMIS Rating (Canada): None.

Risk Phrases (Canada): Not Applicable.

Precautionary Statements (Canada): Not Applicable.

Further regulatory information regarding individual ingredients, if applicable, may be found in Section 2.

This product has been classified in accordance with the hazard criteria of the U.S. OSHA Hazard Communication Standard and the

Product Name:

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Canadian WHMIS Controlled Products Regulations. This MSDS contains all the information required by the above regulations and conforms to ANSI Z400.1-1993.

Section 16

Other Information

Abbreviations:

MSDS Prepared By: Director of Chemical Safety

The information contained herein is based on data available to us and is accurate and reliable to the best of our knowledge and belief. However, LA-CO Industries, Inc. makes no representations as to its completeness or accuracy. Information is supplied on condition that persons receiving such information will make their own determination as to its suitability for their purposes prior to use. In no event will LA-CO Industries, Inc. be responsible for damages of any nature whatsoever resulting from the use of or reliance upon the information contained herein.