

00405-XXXX

Material Safety Data Sheet

LA-CO INDUSTRIES, Inc. / *Markal* Co. / SHIVA IRIDS PAINTSK

- Artists Paintstik - all varieties and colors except cadmium colors.
- Artists Paintstik - see the label for details.

Section 1 Product and Company Identification

Product Name: Artists Paintstik
all varieties and colors except cadmium colors

MSDS #: 135A **Date Prepared:** July 3, 1993
Revision #: 2.3 **Date Revised:** May 1, 2006

Manufacturer: LA-CO INDUSTRIES, Inc. / *Markal* Co.
 1201 Pratt Blvd.
 Elk Grove Village, IL, USA
 60007-5746

Supplier/Importer:

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: Paints for fine arts and crafts.

Section 2 Composition/Information on Ingredients

<u>Ingredient</u>	<u>CAS No.</u>	<u>%</u>
Linseed Oil ^{5.6}	8001-26-1	33 - 80

The color Cobalt Blue contains 15% elemental cobalt¹.

(For Section 2 footnotes: See Section 15)

Section 3 Hazards Identification

EMERGENCY OVERVIEW: Combustion Hazard: Waste soaked with this product may spontaneously catch fire if improperly discarded.

POTENTIAL HEALTH EFFECTS:

Primary Exposure Routes: None.

Acute Effects

Eyes: Contact may cause mild eye irritation including stinging, watering, and redness. Irritating fumes may be produced during the paint drying process if exposed to large surface area.

Skin: None.

Ingestion: Possible nausea or diarrhea if large amounts ingested.

Inhalation: Irritating fumes may be produced during the paint drying process if exposed to large surface area.

Chronic Effects

Page 1 of 10

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Eyes: None.
Skin: None.
Ingestion: None.
Inhalation: None.
Carcinogenicity: Not Applicable.
Target Organ Effects: Not Applicable.
Medical Conditions Aggravated by Long-Term Exposure: Not Determined.
Other Information: Not Applicable.

Section 4 First Aid

Eye Contact: Flush with water.
Skin Contact: Wash with soap and water.
Ingestion: Consult physician if discomfort occurs.
Inhalation: Move away from source of exposure and into fresh air. Consult physician if discomfort occurs.
Other Information: None.

Section 5 Fire Fighting Measures

Flash Point (method): 400°F/204°C (unknown)
Autoignition Temperature: Not Determined.
LEL: Not Determined. **UEL:** Not Determined.
Flammability Classification: Not determined.
Extinguishing Media: Carbon Dioxide, Foam, Dry Chemical, Water.
Hazardous Combustion Products: Carbon Monoxide, Carbon Dioxide, possibly other toxic gases.
Unusual Fire or Explosion Hazards: Rags and waste paper containing this product may burn spontaneously. Store wiping rags containing this product in metal containers with tight lids.
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 in a cool, dry area.

Section 8 Exposure Controls/Personal Protection

Eye/Face Protection: None.
Skin Protection: None.

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Respiratory Protection: None.

Other Personal Protective Equipment: None.

Engineering Controls: Normal room ventilation. Make sure area is well ventilated if large surface area of paint is drying.

Administrative Controls: Users of this product must be properly trained and qualified in its use.

Other Information: None.

Section 9 Physical and Chemical Properties

Appearance/Physical State: Solid paint of various colors.

Odor: Oil paint.

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: Not Determined.

Vapor Pressure (mm Hg at 20°C): Not Determined. Expected to be low.

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.), 0 kg/l

Section 10 Stability and Reactivity

Chemical Stability: Stable.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: High surface area exposure can result in release of heat while paint is drying.

Chemicals to Avoid: Oxidizers.

Hazardous Decomposition Products (non-thermal): Aldehydes (including acrolein) may be produced from atmospheric oxidation (drying).

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.

Section 12 Ecological Information

Not Determined.

Section 13 Disposal Considerations

Page 3 of 10

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Rags and waste paper containing this product may burn spontaneously. Store wiping rags containing this product in metal containers with tight lids. Dispose of in accordance with applicable federal, state, and local regulations.

Section 14 Transport Information

U.S. D.O.T.

Proper Shipping Name: Not Regulated.
Hazard Class or Division: Not Regulated.
I.D. Number: 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 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.

Arts and Crafts Material Institute (U.S.): Certified as non-toxic by ACMI.

U.S. Federal Hazardous Substance Labeling Act: Artists Paintstik was tested by an independent laboratory and found to be non-toxic, non-irritating to the skin and eyes within the meaning of the U.S. Federal Hazardous Substance Labeling Act.

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

U.S. EPA SARA sec. 311/312 Hazard Categories: Not Applicable.

HMIS Rating (U.S.): Health 0, Flammability 1, Reactivity 0

NFPA Rating: Health 1, Flammability 1, Reactivity 0

Canadian WHMIS Status: This product is not considered to be hazardous as defined by Canadian WHMIS Controlled Products Regulations.

WHMIS Rating (Canada): None.

WHMIS Risk Phrases and Precautionary Statements: None.

CHIP 2 Categories of Danger (England): None.

Worksafe Australia Status: This product is not classified as hazardous according to criteria of Worksafe Australia.

HAZCHEM Code (Australia): None.

Poisons Schedule Number (Australia): None.

U.S. 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).

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

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This product has been classified in accordance with the hazard criteria of the U.S. OSHA Hazard Communication Standard, the Canadian WHMIS Controlled Products Regulations, and the Australian NMRCWHS. This MSDS contains the information required by the above regulations and conforms to ANSI Z400.1-1993.

Section 16	Other Information
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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.