

Part Number(s): 7104I

**MATERIAL SAFETY DATA SHEET**

**SECTION I - MATERIAL IDENTIFICATION AND USE**

**Material Name Identifier:**

**Colop Green Ink**

Supplier Name: Sterling Marking Products Inc.  
 Street Address: 349 Ridout St. N.,  
 City and Province: London, Ontario  
 Postal Code: N6A 2N8

Webpage: <http://www.sterling.ca>  
 E-Mail: [sales@sterling.ca](mailto:sales@sterling.ca)  
 Telephone Numbers: (519) 434-5785, (800) 265-5957  
 Fax Number: (519) 434-9516, (800) 667-6600

**Emergency Telephone Number: CANUTEC (613) 996-6666; Cellular \*666**

Material Use: **Ink**

**TDG Shipping Information: Not regulated**

**WHMIS Classification:**

Not regulated

**IATA Shipping (Air):**

Not regulated

**SECTION II - HAZARDOUS INGREDIENTS**

Component	CAS Registry	Toxicology	Concentration % (w/w)
No hazardous ingredients			

**SECTION III - PHYSICAL DATA**

**Physical State:** Liquid  
**Specific Gravity:** N/av  
**Colour:** Green  
**Viscosity:** N/av  
**Vapour Density:** N/av  
**Solvent Content:**  
**Organic solvents:** 55.0%  
**Water:** 35.0%

**Vapour Pressure (20 °C):** 23hPa  
**Boiling Point (°C):** N/av  
**Odour:** Characteristic  
**Solubility in Water (20 °C):** Not miscible or difficult to mix  
**Ignition Temperature (°C):** 400.0

**SECTION IV - FIRE AND EXPLOSION DATA**

**Flammability:** Not Flammable  
**Flash Point (°C TCC):** N/av  
 LEL (% vol) lowest value of components: 0.9  
 UEL (% vol) highest value of components: Not available  
**Hazardous Combustion Products:** Oxides of carbon, oxides of nitrogen, and other organic combustion products.  
**Means of Extinction:** Dry chemical, carbon dioxide, water spray or alcohol-resistant foam. Use media suitable for surrounding fire. Plan fire protection and response strategy through consultation with local fire protection authorities or appropriate specialists.

**SECTION V - REACTIVITY DATA**

**Stability:** Stable  
**Incompatibility:** Strong oxidizing agents.  
**Hazardous Decomposition Products:** Oxides of carbon, oxides of nitrogen, and other organic combustion products.

**SECTION VI - TOXICOLOGICAL PROPERTIES**

**Routes of Entry:** Eye, Skin, Ingestion  
**Effects of Acute Exposure:**  
**Eye:** May cause mild irritation.  
**Skin:** May cause mild irritation.  
**Ingestion:** May cause mild indigestion if digested in large doses.



**Effects of Chronic Exposure:**

None.

**Irritancy:** Not hazardous by WHMIS criteria.

**Respiratory Tract Sensitization:** Insufficient data available.

**Carcinogenicity:** Not hazardous by WHMIS criteria.

**Synergistic Materials:** Insufficient data available.

**Reproductive Effects:** Insufficient data available.

**Teratogenicity:** Insufficient data available.

**Mutagenicity:** Insufficient data available.

## SECTION VII - PREVENTATIVE MEASURES

**Gloves:** Latex gloves.

**Eye Protection:** Wear safety glasses meeting the specification of ANSI Z87.1 where no contact with the eye is anticipated.

Chemical safety goggles meeting the specifications of ANSI Z87.1 should be worn whenever there is a possibility of splashing or other contact with the eyes.

**Respiratory Protection:** None required under normal use.

**Other Protective Equipment Recommended:** None.

**Engineering Controls:** Mechanical (general) ventilation.

**Leak and Spill Procedure:** Absorbent paper toweling.

**Waste Disposal:** Review federal, provincial and local government requirements prior to disposal. Use a licensed waste treatment facility or reclaimer.

**Storage Requirements:** Store in a tightly closed container. Store away from incompatible materials. Store in a cool, dry, well-ventilated area. Ensure storage area has adequate ventilation, and no source of open flame or sparks. Limit quantity of the material in storage. Ensure all bottles are properly labeled.

**Special Precautions:** Keep containers away from heat, sparks, and open flame. Wash thoroughly with soap and water after handling material.

## SECTION VIII - FIRST AID

Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

**Eye:** Immediately flush eyes with a directed stream of water for 15 minutes, while holding eyelids open. If irritation or redness develops or persists, get medical attention.

**Skin:** Flush affected areas with large amounts of water, remove contaminated clothing. Wash affected areas thoroughly with soap and water. If irritation or redness develops or persists, get medical attention.

**Inhalation:** Not an expected route of exposure. If breathing difficulties develop, remove victim to fresh air. If victim is not breathing, administer artificial respiration and get medical attention.

**Ingestion:** DO NOT INDUCE VOMITING. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs (Aspiration pneumonitis can be fatal). If victim conscious and alert, give victim lukewarm water. GET IMMEDIATE MEDICAL ATTENTION.

## SECTION IX - PREPARATION AND ADDITIONAL INFORMATION

**Prepared by:** Sterling Marking Products Inc.  
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349 Ridout St., N.  
London, Ontario N6A 5S4

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Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond the control of the supplier, it is assumed that user of this material has been fully trained according to the mandatory requirements of WHMIS. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1-800-263-8276) or CSST in Montreal, Quebec (514-873-3990).