

Part Number(s): 7102I

MATERIAL SAFETY DATA SHEET

SECTION I - MATERIAL IDENTIFICATION AND USE

Material Name Identifier:

Colop Blue 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
 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: 1.0
Colour: Red
Solvent Content: Organic Solvents 60.0%, Water 30.0 %
Density: Not determined
Ignition temperature (°C): 400.0

Vapour Pressure at 20 °C: 23.0hPa
Boiling Point (°C): Not Determined
Odour: Characteristic
Solubility in Water (20 °C): Not miscible or difficult to mix
Flash Point (°C): Not Determined

SECTION IV - FIRE AND EXPLOSION DATA

Flammability: Not Flammable
Flash Point (°C TCC): Not Determined
 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: None listed
Hazardous Decomposition Products: No dangerous decomposition products known

SECTION VI - TOXICOLOGICAL PROPERTIES

Routes of Entry: Eye, Skin
Effects of Acute Exposure:
Eye: No irritant effect
Skin: No irritant effect
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.
Quality Planning and Engineering Department
349 Ridout St., N.
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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).