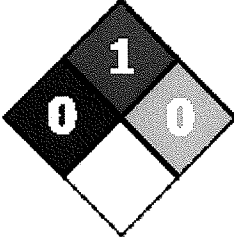



Material Safety Data Sheet

NFPA	HMIS	PPE	Transport Symbol						
	<table border="1"><tr><td>Health Hazard</td><td>0</td></tr><tr><td>Fire Hazard</td><td>1</td></tr><tr><td>Reactivity</td><td>0</td></tr></table>	Health Hazard	0	Fire Hazard	1	Reactivity	0		
Health Hazard	0								
Fire Hazard	1								
Reactivity	0								

Issuing Date 7-May-2008

Revision Date

Revision Number 0

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name BIC Briteliner Highlighter (all styles and colors)

Recommended Use Marking Instrument

Supplier Address

BIC USA
One BIC Way, Suite 1
Shelton, CT 06484
Phone Number: 203 783-2000

Company Emergency Phone Number 203-783-2412

2. HAZARDS IDENTIFICATION

Emergency Overview

The product contains no substances which at their given concentration are considered to be hazardous to health

Appearance Varies

Physical State Solid

Odor None

Regulatory Status

Information listed in Sections 3, 8, 11, and 15 is consistent with the OSHA Hazard Communication Standard (29 CFR 1910.1200) and has also been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR). This product is not a toxic or hazardous substance as defined by CFR 1500.3 of the Federal Hazardous Substances Act (FHSA) and as such does not require acute or chronic hazard labeling. The ink in this writing instrument has been approved by board certified toxicologists under the WIMA (Writing Instrument Manufacturer's Association) certification program and/or the ACMI (Art & Creative Materials Institute) certification programs. Reviews were conducted using guidelines set forth by the CPSC (Consumer Product Safety Commission). Inks are certified as compliant under ASTM D-4236.

Potential Health Effects

Potential Routes of Exposure	Potential exposure to ink by inhalation, skin contact, eye contact.
Acute Toxicity	
Eyes	Ink may cause slight irritation.
Skin	No known effect based on information supplied
Inhalation	No known hazard by inhalation.
Ingestion	Ingestion of ink may cause stomach discomfort.
Chronic Effects	Product does not present a chronic toxicity hazard based on known or supplied information.
Aggravated Medical Conditions	None known
Environmental Hazard	None known

3. COMPOSITION/INFORMATION ON INGREDIENTS

The following represents the ink components of an entire line of products. Each individual ink may not contain all the ingredients listed below.

Chemical Name	CAS-No	
Ethylene glycol	107-21-1	
1-Methyl-2-pyrrolidone	872-50-4	
C.I. Basic red 1	989-38-8	
Polyvinyl pyrrolidone	9003-39-8	
Triethanolamine	102-71-6	

4. FIRST AID MEASURES

Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms persist, call a physician.
Skin Contact	Wash skin with soap and water.
Inhalation	Move victim to fresh air.
Ingestion	Clean mouth with water and afterwards drink plenty of water. If symptoms persist, call a physician. Do not induce vomiting without medical advice.
Notes to Physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable Properties	Non flammable
Flash Point	No data available
Suitable Extinguishing Media	Dry chemical, CO ₂ , water spray or regular foam.
Explosion Data	
Sensitivity to mechanical impact	None
Sensitivity to static discharge	None

Protective Equipment and Precautions for Firefighters

Wear self contained breathing apparatus for fire fighting if necessary. In the event of fire and/or explosion do not breathe fumes.

NFPA	Health Hazard 0	Flammability 1	Stability 0	Physical and Chemical Hazards -
HMIS	Health Hazard 0	Flammability 1	Stability 0	Personal Precautions -

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions None required.

Methods for Containment Not applicable.

Methods for Cleaning Up Pick up and transfer to properly labeled containers.

7. HANDLING AND STORAGE

Handling No special requirements for writing instruments.

Storage No special requirements for writing instruments.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

The following exposure limits are provided for information only; exposure is not expected under normal conditions of use or storage.

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Ethylene glycol	Ceiling: 100 mg/m ³	(vacated) Ceiling: 50 ppm (vacated) Ceiling: 125 mg/m ³	
Triethanolamine	TWA: 5 mg/m ³		

Engineering Measures None under normal use conditions.

Personal Protective Equipment

Eye/Face Protection No special protective equipment required.

Skin and Body Protection No special protective equipment required.

Respiratory Protection None required under normal usage.

Hygiene Measures None under normal use conditions.