



Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY:

Portland Intense Black Relief Ink

Section I

Manufacturer's name:

Gamblin Artists Colors

Emergency Telephone Number:

503- 235-1945

Address:

PO Box 15009

Telephone Number for Information:

same as above

Portland, OR 97293

Date Prepared: 25 Feb 2010

Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% WT.
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This product contains no hazardous materials under the current OSHA standard. (29 CFR 1910.1200)
These are reportable chemicals under 40 CFR 372. SARA Title III Section 313.

Section III—Physical/Chemical Characteristics

Boiling Point: N/A	Specific Gravity (H ₂ O = 1) 1.3
Vapor Pressure (mm Hg) : N/A	Melting Point: N/A
Vapor Density (AIR = 1): N/A	Evaporation Rate (Butyl Acetate = 1): N/A
Solubility in Water: None	

Appearance and Odor: Black viscous liquid, Vegetable Oil Odor

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) 620° F (Calculated)	Flammable Limits	LEL	UEL
Extinguishing Media CO ₂ , Dry Chemical, Water Fog			

Special Fire Fighting Procedures: Water or foam may cause frothing if directed into container of burning material. Use water to cool containers exposed to heat.

Unusual Fire and Explosion Hazards: Contaminated rags or other easily ignited organic materials are spontaneously combustible. Immerse in water before disposing.

Section V—Reactivity Data

Stability:	Unstable		Conditions to Avoid: Extreme heat.
	Stable: X		

Incompatibility (*Materials to Avoid*): None

Hazardous Decomposition or Byproducts: Usual products of decomposition, CO, CO²

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur: X		

Section VI—Health Hazard Data

Route(s) of Entry Inhalation? N/A Skin? Eye Contact Ingestion? Yes

Health Hazards (*Acute and Chronic*):

Eye contact may cause redness or irritation. Ingestion has no known adverse health effects.

Carcinogenicity No NTP? No IARC Monographs? No OSHA Regulated? NO

Signs and Symptoms of Exposure

Medical Conditions
Generally Aggravated by Exposure: None

Emergency and First Aid Procedures:

Eye contact: Wash with clean water for at least 15 minutes. If it persists seek medical advice.

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled: Soak up spilled material with dry rags or absorbent material.

Waste Disposal Method: Rags and absorbents should be immediately immersed in water. Dispose in accordance with all local and Federal laws.

Precautions to Be Taken in Handling and Storing: Keep away from excessive heat or fire.

Other Precautions

Section VIII—Control Measures

Respiratory Protection : None

Ventilation	Local Exhaust: Recommended	Special
	Mechanical (<i>General</i>)	Other

Protective Gloves: Latex Eye Protection: Safety glasses

Other Protective Clothing or Equipment

Work/Hygienic Practices: Keep area clean to avoid contamination of other surfaces.