

---

# MATERIAL SAFETY DATA SHEET

---

## 1. PRODUCT & COMPANY IDENTIFICATION

- **PRODUCT NAME**

ClassiX® by Xstamper® Refill Ink (Red, Black, Blue, Green & Purple)

- **NAME OF SUPPLIER:** Shachihata Inc.
- **NAME OF DEPARTMENT:** Product Development Department
- **ADDRESS:** 1661 W. 240<sup>th</sup> Street, Harbor City, CA 90710 USA
- **TELEPHONE NUMBER:** (800) 424-9300 - 24 hour emergency contact  
(310) 530-4445 - During business hours
- **FAX NUMBER:** (310) 530-2892

---

**CHEMICAL NAME:** Ink Mixture  
**CHEMICAL FAMILY:** Ink Mixture  
**FORMULA:** Proprietary  
**MOLECULAR WEIGHT:** N/A

---

<b>HEALTH:</b>	<b>CODE:</b>	<b>0=MINIMAL</b>
<b>FLAMMABILITY:</b>		<b>1=SLIGHT</b>
<b>REACTIVITY:</b>		<b>2=MODERATE</b>
<b>PERSONAL PROTECTION:</b>		<b>3=SERIOUS</b>
		<b>4=SEVERE</b>

---

## SECTION 2: HAZARDOUS INGREDIENTS

INGREDIENT	CAS NO	PERCENT	PEL/TLV
Ethylene Glycol	107-21-1	<25	Vapor 10PPM
Glycerine	56-81-S	<25	Mist Nuisance

---

## SECTION 3: PHYSICAL & CHEMICAL CHARACTERISTICS

**Boiling Point:** >212°F  
**Melting Point:** N/A  
**Vapor Density:** > Water  
**Specific Gravity:** 1.08  
**Bulk Density:** N/A  
**Solubility in Water:** Soluble in water  
**Auto ignition Temperature:** 444°F  
**Vapor Pressure:** N/A  
**Appearance & Odor:** Mobile Liquid, Mild Odor  
**LEL/UEL %:** 1.7 15.3  
**Flash Point:** 232° F TCC  
**Freezing Point:** N/A  
**Evaporation Rate:** Equal to water  
**Method:** Closed Cup

---

## SECTION 4: FIRE & EXPLOSION DATA

**Extinguishing Media:** Carbon Dioxide  
**Extinguishing Media:** Dry Chemical  
**Extinguishing Media:** Alcohol – Type Foam  
**Extinguishing Media:** Universal – Type Foam

---

**SECTION 4: FIRE & EXPLOSION DATA (Continued)****Special Fire Procedures: Wear protective clothing****Special Fire Procedures: Keep drums and sealed containers cool to stop vaporization****Unusual Hazards: Wear suitable eye protection to prevent eye contact**

---

**SECTION 5: REACTIVITY DATA****Stable, Y=Yes, N=No: Y****Conditions to Avoid: Heat, sparks and open flame****Incompatibility: Strong oxidizing agents****Hazardous Decomposition: Burning will produce CO<sub>2</sub> and CO****Hazardous Polymerization: Will not occur****Conditions to Avoid: None**

---

**SECTION 6: Health Hazards****Signs & Symptoms of Exposure: Skin contact may cause irritation****Signs & Symptoms of Exposure: Ingestion can cause nausea, vomiting, and intestinal distress****Signs & Symptoms of Exposure: Eye contact may cause irritation and blurred vision****First Aid for Inhalation: Remove to fresh air if overcome by vapor****First Aid for Eyes: Irrigate with clean water for 15 minutes and seek medical attention****First Aid for Skin: Wash with soap and water; change clothing****First Aid for Ingestion: Induce vomiting; call doctor****Routes of entry for inhalation: Avoid prolonged breathing of vapors****Routes of entry for eyes: Avoid contact with the eyes****Routes of entry for skin: Avoid repeated or prolonged skin contact****Routes of entry for ingestion: Do not take internally**

---

**SECTION 7: SPECIAL PRECAUTIONS & SPILL/LEAK PROCEDURES****Handling & Storage: Keep container closed when not in use****Handling & Storage: Use only with adequate ventilation****Handling & Storage: Avoid prolonged breathing of vapors****Handling & Storage: Keep away from heat and flame****Steps If Spilled: Remove sources of ignition; ventilate****Steps if spilled: Contain & cover spill with an absorbent****Steps if spilled: Do not allow spill to enter waterways****Waste Disposal: Incinerate in chemical furnace****Waste Disposal: Must conform to local, state & federal regulations**

---

**SECTION 8: SPECIAL PROTECTION INFORMATION****Respiratory Protection: General room ventilation is adequate****Ventilation: Provide adequate cross air circulation****Local Exhaust: Preferable****Mechanical: Acceptance****Protective Gloves: Chemical impervious****Eye Protection: Splash glasses****Clothing: Impervious apron or clothing****Other Protection: Eyewash station****Work/Hygienic Practices: Practice reasonable care & caution when using ink.**

---

**SPECIAL MESSAGE SECTION:**

The hazards listed on this MSDS are taken from the MSDS for each of the ingredients in this mixture. In most cases, the maximum form of hazard is represented here. The TLV's represent the conditions under which it is believed that nearly all workers may be repeatedly exposed day after day without adverse effect. It must be remembered that each individual reacts differently and some may experience discomfort while

others do not. This MSDS is presented so that each individual will have the information to deal safely with the use of this product. All materials TSCA listed.

---

**DISCLAIMER SECTION:**

**Disclaimer of Liability:**

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim all liability for any use of this material. Information contained herein is given in good faith and believed to be true and accurate. But all statements or suggestions are made without any warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or results to be obtained from the use thereof.

**Information on MSDS supplied by ink mfg.**

---