

# MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION						
<b>PRODUCT NAME:</b> Identicator Inkless Red Chemistry (Digit 10 Replacement Pad, IdentaPrint Replacement Pad)		<b>PRODUCT NUMBER:</b> LE-110 pad (1007321), LE-115 pad (1007352), LE 121 Roller (1007322)				<b>DATE:</b> October 24, 2011
TRADE NAME: Digit 10 Replacement Pad, IdentaPrint Replacement Pad GENERAL USE: Fingerprint Pad CHEMICAL FAMILY: Solvent-based inking Pad PRODUCT DESCRIPTION: Pad containing red liquid with negligible odor.						
<b>MANUFACTURER:</b> <b>Safariland LLC</b>		<b>DATE PREPARED:</b> October 24, 2011		<b>SUPERSEDES:</b> July 15, 2011		
<b>ADDRESS (NUMBER, STREET, P.O. BOX)</b> 13386 International Parkway		<b>TELEPHONE NUMBER FOR INFORMATION / Customer Service</b> 800-347-1200				
<b>(CITY, STATE AND ZIP CODE)</b> Jacksonville, FL. 32218		<b>COUNTRY</b> USA		<b>CHEMTEL 24-HOUR EMERGENCY TELEPHONE NUMBER</b>  <span style="float: right;">1-800-255-3924      01-813-248-0585 North America Toll Free      International</span>		
SECTION 2 - HAZARDS IDENTIFICATION						
<b>EMERGENCY OVERVIEW</b> Note: All components are in full compliance with the Toxic Substances Control Act (TSCA) Inventory Regulations. All SARA Title III requirements have been complied with.						
<b>POTENTIAL HEALTH EFFECTS</b>						
<b>INHALATION:</b> Unlikely route of entry.						
<b>SKIN:</b> Possible slight to moderate irritation may occur .						
<b>EYES:</b> Possible slight to moderate irritation may occur .						
<b>INGESTION:</b> Harmful if swallowed; causes liver, kidney, and hematologic injury. Effects from ingestion may be delayed.						
<b>CARCINOGENICITY:</b>						
NTP? <b>No</b>		IARC MONOGRAPHS? <b>No</b>		OSHA REGULATED? <b>No</b>		
CALIFORNIA, Prop.65? <b>No</b>		EUROPEAN CHEMICAL SUBSTANCES INFORMATION SYSTEM? <b>Yes</b>				
SECTION 3 - HAZARDOUS INGREDIENTS						
Hazardous Components	% (by Weight)	CAS #	EINECS #	Hazard Symbol	RISK PHRASES (Full Text Section 15)	
<b>Ferric Chloride</b>	<b>NA</b>	<b>10025-77-1</b>	<b>231-729-4</b>	<b>Xn</b>	<b>R22,R38,R41.</b>	
Notes: All SARA Title III materials have been reported. All ingredients contained in this formula are listed on the Toxic Substances Control Act (TSCA) Chemical Inventory.						
SECTION 4 - FIRST AID MEASURES						
<b>INHALATION:</b> N/A						
<b>EYES:</b> Flush for at least 15 minutes with potable water, contact a physician if irritation persists.						
<b>SKIN:</b> Wash skin with soap and water after contact.						
<b>INGESTION:</b> If swallowed, do not induce vomiting. Seek immediate medical attention.						
SECTION 5 - FIRE FIGHTING MEASURES						
<b>GENERAL HAZARDS:</b> Flash Point: >204°C (>400°F)						
<b>EXTINGUISHING MEDIA:</b> Materials are non-flammable. Use media suitable for surrounding fire.						
<b>FIRE FIGHTING PROCEDURES:</b> Firefighters should wear NIOSH approved, positive pressure, self-contained breathing apparatus to avoid exposure from decomposition products.						
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS:</b> Burning may produce acrid smoke and irritating fumes.						
<b>HAZARDOUS COMBUSTION PRODUCTS:</b> Carbon Oxides from pad materials.						

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## SECTION 6 - ACCIDENTAL RELEASE MEASURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

No significant amount of material can be released. Wipe up any leakage with a paper towel and dispose of into a typical garbage receptacle

## SECTION 7 - HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

Keep away from children. Keep lid closed when product is not in use to prevent accumulation of dust and lint. Fluid is hygroscopic and corrosive to metals.

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

HAZARDOUS COMPONENTS	NIOSH				ACGIH		OSHA	
	TWA ppm	TWA mg/m3	STEL ppm	STEL mg/m3	TLV/TWA ppm	TWA mg/m3	TWA ppm	PEL mg/m3
Ferric Chloride	NA	2*	NA	NA	NA	NA	NA	NA

\* - Ceiling

## PERSONAL PROTECTION

**RESPIRATORY PROTECTION:**

Not required for normal work situations where adequate ventilation is provided. Use NIOSH European EN-149 approved self contained, positive pressure respirators for emergencies and in situations where air may be displaced by vapors. Follow OSHA Std. 29CFR 1910.134.

**PROTECTIVE GLOVES:**

Use gloves if needed to prevent irritation from contact with skin.

**EYE PROTECTION:**

Generally not needed.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:**

None

**WORK / HYGIENIC PRACTICES:**

Do not smoke, eat or drink while using the product. Wash hands with soap and water before smoking, eating, drinking or using toilet facilities.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

<b>APPEARANCE AND ODOR</b> Pad containing red liquid with negligible odor.	<b>VAPOR PRESSURE</b> NE
<b>pH</b> NA	<b>SPECIFIC GRAVITY (WATER = 1)</b> NA
<b>BOILING POINT / BOILING RANGE</b> ND	<b>SOLUBILITY IN WATER</b> Fluid Complete, Pad Materials are Insoluble
<b>FLASH POINT</b> >204°C (>400°F)	<b>VISCOSITY</b> NA
<b>FLAMMABLE LIMITS</b> LEL: NE UEL: NE	<b>VAPOR DENSITY (AIR = 1)</b> NA
<b>AUTOIGNITION TEMPERATURE</b> NE	<b>EVAPORATION RATE</b> < Butyl Acetate

## SECTION 10 - STABILITY AND REACTIVITY

<b>STABILITY</b> STABLE X	<b>CONDITIONS TO AVOID:</b> Extreme heat.
<b>INCOMPATIBILITY (MATERIALS TO AVOID):</b> Oxidizers and strong bases	
<b>HAZARDOUS DECOMPOSITION OR BYPRODUCTS:</b> Carbon Monoxide, carbon dioxide.	
<b>HAZARDOUS POLYMERIZATION:</b> Will not occur.	<b>CONDITIONS TO AVOID:</b> None related to polymerization.

## SECTION 11 - TOXICOLOGICAL INFORMATION

Hazardous Components	CAS # EINECS #	LD50 of Ingredient (Specify Species and Route)	LC50 of Ingredient (Specify Species)
Ferric Chloride	10025-77-1 231-729-4	1872 mg/kg (oral, rat)	NR

