# MATERIAL SAFETY DATA SHEET



FILE NO.: IJH077 MSDS DATE: 05/14/2008

## **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: HP 88XL C9391AN Cyan Remanufactured Cartridge

PRODUCT CODE: 102900133

MANUFACTURER: InkCycle, Inc. 11100 W 82<sup>nd</sup> Street ADDRESS: Lenexa, KS 66214

**EMERGENCY PHONE:** 800-424-9300 **INFORMATION PHONE:** 913-894-8387

PRODUCT USE: **Inkjet Printers** 

## **SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENT	CAS NO.	<u>% WT</u>
PYRROLIDONE,	2-616-45-	5-15%
PHTHALOCYANINE DYE	STS114	1-10%
ETHYLENE GLYCOL	107-21-1	1-10%
GLYCOL SOLVENT	STS068	1-10%
GLYCOL ETHER	STS060	1-10%

## **SECTION 3: HAZARDS IDENTIFICATION**

EMERGENCY OVERVIEW: Not classified as dangerous. Product contains no harmful or irritant organic solvents.

INHALATION: None reported or known **SKIN AND EYES:** May cause irritation

INGESTION: May cause gastrointestinal irritation, vomiting, nausea, and diarrhea

**CARCINOGENICITY:** Product not tested. IARC, NTP, OSHA listed carcinogen components equal to or

greater than 0.1% by weight

will be listed in paragraph 2 and described as carcinogens, if any.

### **SECTION 4: FIRST AID MEASURES**

EYES: Rinse thoroughly with plenty of water; if necessary seek medical advice

SKIN: Wash off with plenty of water and soap

INGESTION: Do NOT induce vomiting. Call a doctor and contact local poison control center immediately.

INHALATION: Remove victim to fresh air.

# **SECTION 5: FIRE-FIGHTING MEASURES**

**FLASH POINT:** NA **METHOD USED:** NA

FLAMMABLE LIMITS IN AIR BY VOLUME-

LOWER: NA UPPER: NA **EXTINGUISHING MEDIA:** NA **SPECIAL FIREFIGHTING** 

PROCEDURES: NA

NA

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** 

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### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

Methods for cleaning/ Soak up on paper or other absorbent and scoop into closed containers.

Flush area with plenty of water.

### **SECTION 7: HANDLING AND STORAGE**

Storage temperature: Standard room temperature (68 degrees Fahrenheit).

Special sensitivity: Heat, light, moisture.

Precautions: Keep container closed. Store away from traffic.

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### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

RESPIRATORY PROTECTION: Not necessary

VENTILATION: Mechanical ventilation is acceptable.

PROTECTIVE GLOVES: Rubber

EYE PROTECTION: Goggles or safety glasses with side shields.

OTHER PROTECTIVE CLOTHING

OR EQUIPMENT: Impervious clothing where skin contact is unavoidable; eyewash station. WORK/HYGIENIC PRACTICES: Avoid contamination of food, drink, etc. No smoking when handling.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

BOILING POINT: > 200ø F SPECIFIC GRAVITY (H2O=1): 1-1.1

VAPOR PRESSURE (mm of Hg): ND VAPOR DENSITY (AIR = 1): > 1
EVAPORATION RATE (BUTYL ACETATE=1): > 1 MATERIAL VOC: Not measured

PHYSICAL STATE: Liquid
COLOR: Cyan
ODOR: Mild
SOLUBILITY IN WATER: Complete

## **SECTION 10: STABILITY AND REACTIVITY**

Stable

CONDITIONS TO AVOID: None known

INCOMPATIBILITY (MATERIALS TO AVOID): Oxidizing materials and strong acids.

HAZARDOUS DECOMPOSITION

OR BYPRODUCTS: Oxides of carbon and nitrogen.

HAZARDOUS POLYMERIZATION: None

### **SECTION 11: TOXICOLOGICAL INFORMATION**

No Information Available

## **SECTION 12: ECOLOGICAL INFORMATION**

Do not discharge product uncontrolled into the environment

### **SECTION 13: DISPOSAL CONSIDERATIONS**

Waste shall be disposed of in accordance with federal, state, and local environmental control regulations.

### **SECTION 14: TRANSPORT INFORMATION**

Not regulated.

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#### **SECTION 15: REGULATORY INFORMATION**

Product not tested. It is not considered to be toxic per 29CFR1910.1200 but is considered to be a skin/eye irritant.

#### **USA TSCA STATUS:**

All components of this product are included on the TSCA Section 8 inventory.

INTERNATIONAL EXPORT/IMPORT STATUS: Not determined for every country. Contact SENSIENT IMAGING TECHNOLOGIES for certification if required.

Formulas are proprietary, so ingredient lists may only be released to Customs/Health offices designated to control trade secrets.

#### SARA TITLE III SECTION 313 TOXIC CHEMICALS:

Product not listed. SARA listed ingredients at or above De Minimis reporting levels are noted in paragraph 2, if any. RCRA HAZARDOUS WASTE NUMBER/STATUS:

If discarded in its purchased form, this product would not be a federal hazardous waste either by listing or by characteristic. States, however, often have stricter criteria. Users should check with their state regulatory agencies for current hazardous waste criteria. Under RCRA it is the responsibility of the product user to determine at the time of disposal whether a material containing the product or derived from the product should be classified as a hazardous waste (40CFR261.20-24).

### **OZONE-DEPLETING CHEMICALS:**

No regulated ingredients.

#### **NEW JERSEY**

The New Jersey Trade Secret Registration Number of proprietary ingredients is controlled by the SENSIENT IMAGING TECHNOLOGIES product item number.

**CALIFORNIA PROPOSITION 65 (CARCINOGENS):** 

REPORTABLE COMPONENTS CAS # WEIGHT %

. NONE UNLESS LISTED, AS FOLLOWS:

CALIFORNIA PROPOSITION 65 (REPRODUCTIVE TOXINS):

REPORTABLE COMPONENTS CAS # WEIGHT % . NONE UNLESS LISTED, AS FOLLOWS:

# **SECTION 16: OTHER INFORMATION**

### PREPARATION INFORMATION:

This information is based on our present state of knowledge and was obtained from sources which we believe are reliable. However, the information is provided without any warranty express or implied, regardless it's correctness. It should not be therefore construed as guaranteeing specific properties of the products described or their suitability for a particular application. The observation of existing laws and determines is the own responsibility of the users.

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