



# MATERIAL SAFETY DATA SHEET

FILE NO. IJH064  
MSDS DATE: 05/13/2008

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: HP 29 51629A Remanufactured Cartridge  
PRODUCT CODE: 102900021  
  
MANUFACTURER: InkCycle, Inc.  
ADDRESS: 11100 W 82<sup>nd</sup> Street  
Lenexa, KS 66214  
  
EMERGENCY PHONE: 800-424-9300  
INFORMATION PHONE: 913-894-8387  
  
PRODUCT USE: Inkjet Printers

## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>% WT</u>
GLYCOL SOLVENT	STS111	10-20%
PYRROLIDONE,	2-616-45-5	5-15%
ISOPROPANOL	67-63-0	< 2%

## 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  
UNUSUAL FIRE AND  
EXPLOSION HAZARDS: NA



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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.

## 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: > 200° F SPECIFIC GRAVITY (H<sub>2</sub>O=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, Magenta, Yellow  
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.

### DISCLAIMER:

The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.