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**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Product: ink used to fill HP 23 CL Reman cartridge

Supplier: Swiss Ink AG  
Address: Bösch 80a, CH-6331 Hünenberg Switzerland  
Information : [info@swissinkag.com](mailto:info@swissinkag.com) +41 61 500 09 60

**2. HAZARDS IDENTIFICATION**

Not classified as dangerous. Product contains none harmful or irritant organic solvents.

**Inhalation:** None reported or known

**Skin and eye:** Moderate eye and skin irritation, may cause sensitization.

**Ingestion health risk:** May cause gastrointestinal irritation.

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

**Chem. Characteristic:** Solution of water (approx. 70 %), water soluble dyes, modifiers and auxiliaries (tensides). Contains up to 25% glycol mixtures.

**4. FIRST AID MEASURES****INHALATION**

Remove victim immediately from source of exposure. Provide rest, warmth and fresh air. Get medical attention if any discomfort continues.

**INGESTION**

Rinse mouth thoroughly with water and give large amounts of milk or water to people not unconscious. **DO NOT INDUCE VOMITING!** Get medical attention if any discomfort continues.

**SKIN CONTACT**

Remove affected person from source of contamination. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

**EYE CONTACT**

Make sure to remove any contact lenses from the eyes before rinsing. Rinse the eye with water immediately. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

**5. FIRE FIGHTING MEASURES**

Not relevant

**6. ACCIDENTAL RELEASE MEASURES**

**Methods for cleaning / taking up:** Pick up with absorbent material; wash off with water

**7. HANDLING AND STORAGE**

**Advice on safe handling:** No special measures necessary; delivery, storage and so on in common plastic containers

**Supplementary advises for storage conditions:** In closed rooms, not below 5°C, not above 45°C

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Protective equipment:** Users should take care about personal protection which is common using chemicals or chemical preparations (gloves, glasses).

**9. PHYSICAL AND CHEMICAL PROPERTIES (n.d.a.= no data available)**

Appearance: liquid

Colour: cyan / yellow / magenta

Smell: neutral

Flash point: not below 100°C

(Self) inflammable: no

Density at 20°C: Cyan 1,010 – 1,050; Yellow 1,010 – 1,050; Magenta 1,030 – 1,070

Solubility in water: mixable

PH-value: Cyan 7,00 – 8,80; Yellow 8,40 – 9,30; Magenta 3,80 – 4,20

## 10. STABILITY AND REACTIVITY

**Hazardous decomposition products:** No thermal corrosion if proper stored and handled

## 11. TOXICOLOGICAL INFORMATION

**Toxicological tests:** n.a.

## 12. ECOLOGICAL INFORMATION

**Details to elimination:** n.a.

**Ecotoxic effect:** n.a.

**Further remarks:** ./.

## 13. DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

## 14. TRANSPORT INFORMATION

**ADR:**

**RID:**

**ADNR:**

**IMDG:**

**IATA:**

} Harmless product, keep  
separated from food

## 15. REGULATORY INFORMATION

**Markings:** No mark after decree of danger matter

**National regulations:** n.a.

**Water hazard class:** 1

## 16. OTHER INFORMATION

The information contained in this safety data sheet is provided in accordance with the requirements of the regulations. The product as contained within an inkjet cartridge and used according to normal usage, doesn't present environmental or health risks. The cartridge should be treated in such a way so as no ink spills into the environment without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of this product are outside the supplier's control, the user is responsible for ensuring that requirements of relevant legislation are complied with.

The information contained herein is for health and safety guidance only and does not constitute a specification. It is, to the best of our knowledge and belief, accurate. However since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the end user to comply with all applicable laws and regulations.

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