

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product: ink used to fill HP 78 CL Reman cartridge

Supplier: Swiss Ink AG
Address: Bösch 80a, CH-6331 Hünenberg Switzerland
Information : 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 (surfactants).

Contains a mixture (approx. 10%) of PEG	25322-68-3
Glycol	111-46-6
Glycerin (1-3%)	56-81-5
Co solvents (2-5%)	872-50-4
Alcoholic mixture (7-10%)	

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 and wash off with water.

7. HANDLING AND STORAGE

Advice on safe handling: Not 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

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 1,015 – 1,055; magenta 1,030 – 1,070

Solubility in water: mixable

PH-value: cyan 6,0 – 8,0; yellow 7,30 – 8,30; magenta 3,50 – 4,50

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

Toxicological test: n.a.

12. ECOLOGICAL INFORMATION

Details to elimination: n.a.

Ecotoxic effect: n.a.

Further remarks: n.a.

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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