Material Safety Data Sheet APHP363LCD HP 363 Light Cyan

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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product: ink used to fill HP 363 LC 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

Irritating to eyes.

CLASSIFICATION Xi, R36.

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Name | EC No. | CAS-No. | Content | Classification |
|------------------|-----------|-----------|---------|-------------------------------|
| Glycol | 204-781-0 | 126-30-7 | 10-30% | R36 |
| Glycol | 203-872-2 | 111-46-6 | 5-10% | R22 |
| Glycol ether | 203-961-6 | 112-34-5 | 5-10% | R36 |
| Complexing agent | | 64-02-8 | 1-5% | R36/38 |
| Alcohol | 200-751-6 | 71-36-3 | 1-5% | R22, R37/38, R41, R10, R67 |
| Sodium hydroxide | 215-185-5 | 1310-73-2 | <1% | R35 |

The full text for all R-phrases are displayed in Section 16

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

PERSONAL PRECAUTIONS

Wear protective gloves and, in case of splashes, goggles/face shield too.

SPILL CLEAN UP METHODS



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Ventilate well. Should be prevented from entering drains. Do not contaminate water sources or sewer. Collect with absorbent, non-combustible material into suitable containers.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Observe good industrial hygiene practices. Avoid inhalation of vapours and spray mists.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Name Std LT – ppm LT - mg/m3 ST - ppm ST - mg/m3 SODIUM HYDROXIDE WEL $2mg/m^3$

PROTECTIVE EQUIPMENT

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

Goggles/face shield are recommended.

HYGIENE MEASURES

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: See specification

COLOUR: Colourless

ODOUR: Characteristic Odour. SOLUBILITY: See specification

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

MATERIALS TO AVOID

No incompatible groups noted.

HAZARDOUS DECOMPOSITION PRODUCTS

None under normal conditions.

11. TOXICOLOGICAL INFORMATION

INHALATION

Vapours may cause drowsiness and dizziness.

INGESTION

Harmful if swallowed.

SKIN CONTACT

May cause sensitisation by skin contact.

HEALTH WARNINGS

Prolonged or repeated exposure may cause severe irritation.

12. ECOLOGICAL INFORMATION

ECOTOXICITY

Not known

13. DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

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14. TRANSPORT INFORMATION

GENERAL The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

15. REGULATORY INFORMATION

LABELLING

Irritant

RISK PHRASES

R36 Irritating to eyes.

SAFETY PHRASES

S25 Avoid contact with eyes.

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16. OTHER INFORMATION

RISK PHRASES IN FULL

R10 Flammable.

R22 Harmful if swallowed.

R35 Causes severe burns.

R36 Irritating to eyes.

R36/38 Irritating to eyes and skin.

R37/38 Irritating to respiratory system and skin.

R41 Risk of serious damage to eyes.

R67 Vapours may cause drowsiness and dizziness.

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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