# KENRA · PROFESSIONAL®

Safety Data Sheet Kenra Color Permanent Coloring Creme (all shades)

Safety Data Sheet dated 05.05.2014, version 1

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Trade name: Kenra Color Permanent Coloring Creme (all shades)

Identified uses: cosmetic product

BEAUTY & BUSINESS Spa. Via Ciserano, snc. - 24046 Osio Sotto (BG) - ITALY

Telephone number:

BEAUTY & BUSINESS. Spa - Tel. 035 4197711

# 2. HAZARDS IDENTIFICATION

The product is harmful following acute exposure to it and poses a serious health threat if inhaled. If brought into contact with the eyes, the product causes irritation that may last for over 24h, if inhaled, it causes irritation to the airways, and if brought into contact with the skin it causes significant inflammation with erythema, scabs, and oedema This product is a threat to the environment; it is harmful to aquatic organisms following acute exposure. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

# Hazardous components:

0,1-3% Ethanolamine CAS# 141-43-5 C R34 R20/21/22 1,2-1,8% Ammonia CAS# 1336-21-6 N R50 C R34 0,01-1,5% p-aminophenol

CAS: 123-30-8 Xn N R20/22 R50/53

0,01-1,4% resorcinol CAS: 108-46-3 Xn N R22 R36/38 R50

0.3-0,5% 1-naphthol CAS# 90-15-3 Xn R 21/22 R 36/37 R41

0,02-2,5% 1-hydroxyethyl 4,5-diamino pyrazole sulfate

CAS#:155601-30-2 Xi N R51/53

0,001-1% m-aminophenol

CAS: 591-27-5 Xn N R20/22 R51/53 0,03-4% Toluene-2,5-diamine sulfate 615-50-9 N T Xn R20/21 R25 R43 R51/53 0,1-0,9% 2-methylresorcinol

CAS 608-25-3 Xn R22 R36/37R41

0,003-0,5% 2,4-diaminophenoxyethanol HCl CAS: 66422-95-5 Xn R20/22 R36/37/38

# 4. FIRST AID MEASURES

# Contact with skin:

Immediately take off all contaminated clothing.

Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap.

Contact with eyes:

Wash immediately and thoroughly with running water, keeping eyelids raised, for at least 10 minutes. Following this, protect the eyes with sterile gauze or a clean, dry, handkerchief. OBTAIN A MEDICAL EXAMINATION.

Do not use eyewash or ointment of any kind (before obtaining an examination or advice from an eye specialist). Swallowing:

Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.

Give liquid paraffin to drink; do not give milk or animal or vegetable fats of any kind.

Inhalation:

Ventilate the premises. The patient is to be removed immediately from the contaminated premises to rest in a well ventilated area. OBTAIN MEDICAL ATTENTION.

# 5. FIRE-FIGHTING MEASURES

Recommended extinguishers:

Water, CO2, Foam, Chemical powders, according to the materials involved in the fire.

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Safety Data Sheet

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Extinguishers not to be used:

None in particular.

Risks arising from combustion:

Avoid inhaling the fumes.

Protective equipment:

Use protection for the respiratory tract.

# 6. ACCIDENTAL RELEASE MEASURES

Measures for personal safety:

Use a mask, gloves and protective clothing.

Environmental measures:

Limit leakages with earth or sand.

If the product has escaped into a water course, into the drainage system, or has contaminated the ground or vegetation, notify the competent authorities.

Cleaning methods:

If the product is in a liquid form, stop it from entering the drainage system.

Recover the product for re-use if possible, or for elimination. The product might, where

appropriate, be absorbed by inert material.

After the product has been recovered, rinse the area and materials involved with water.

# 7. HANDLING AND STORAGE

Handling precautions:

Avoid contact and inhalation of the vapours. See, too, paragraph 8 below.

Do not eat or drink while working.

Incompatible materials:

None in particular.

Storage conditions:

Instructions as regards storage premises:

Adequately ventilated premises.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Precautionary measures:

Give adequate ventilation to the premises where the product is stored and/or handled.

Respiratory protection:

Not needed for normal use.

Protection for hands:

Not needed for normal use.

Eye protection:

Not needed for normal use.

Protection for skin:

No special precaution must be adopted for normal use.

Exposure limit(s) (ACGIH):

None

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and colour: compact cream characteristic

Flash point: ND
Viscosity: ND
Density: ND
pH: 10-11
Explosive properties: NO
Vapour pressure: N.D.

# 10. STABILITY AND REACTIVITY

Conditions to avoid:

Stable under normal conditions.

# A·PROFFSSION

Safety Data Sheet Kenra Color Permanent Coloring Creme (all shades)

Substances to avoid:

None in particular.

Hazardous decomposition products:

None

# 11. TOXICOLOGICAL INFORMATION

The concentration of each substance should be borne in mind in assessing the toxicological effects deriving from the preparation.

Set out below is the toxicological information relating to the main substances in the preparation.

None

# 12. ECOLOGICAL INFORMATION

Adopt good working practices, so that the product is not released into the environment.

# 13. DISPOSAL CONSIDERATIONS

Recover if possible. In so doing, comply with the local and national regulations currently in force

#### 14. TRANSPORT INFORMATION

Not regulated - not classified as dangerous-

# 15. REGULATORY INFORMATION

Directive 67/548/CEE (Dangerous substances classification, labelling and packaging) and subsequent amendements. Directive 1999/45/CE (Dangerous peparations classification, labelling and packaging) and subsequent amendements.

Regulation n°. 1907/2006/CE (REACh).

Regulation n°. 1272/2008/CE (CLP).
Regulation n°. 286/2011/CE (ramending, for the purposes of its adaptation to technical and scientific progress,

Regulation (EC) No1272/2008)

# 16. OTHER INFORMATION

Main bibliographic sources:

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the **European Communities** 

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold ACGIH - Treshold Limit Values - 1993/94 edition

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended. This SDS cancels and replaces any preceding release.