Material safety data sheet



RHS 421

Reynard 2% Chlorhexidine Prep Pads (alcohol free)

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

Product Name: Reynard 2% Chlorhexidine Prep Pads (alcohol free)

Product Code: RHS421

Use(s) of substance/preparation: A wet pad used to sanitise the skin.

Company Name: Reynard Health Supplies

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2. HAZARDS IDENTIFICATION

This preparation is not classified as "Hazardous" according to Directive 1999/45/EC and subsequent amendments.

Eye contact: Not expected to present a hazard to the eyes under normal conditions of use but direct contact of the impregnating fluid with the eyes may cause slight transitory irritation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS Number: Not applicable, preparation is a mixture. **EINECS Number:** Not applicable, preparation is a mixture.

Composition: An aqueous solution of 2% Chlorhexidine digluconate, which is listed in Annex II of

Regulation (EC) 1451/2007 for Product Types 1 impregnated onto a nonwoven fabric.

Hazardous ingredients:

Ingredient	CAS NO.	EINECS	% w/w	Pictu	Signal	Hazard
Chlorhexidine	18472-51-0	242-354-0	2%	GHS05	Dgr	H318
digluconate				GHS09	Wng	H400

4. FIRST AID MEASURES

Eye contact: If the impregnating fluid comes into direct contact with the eyes, immediately flush the eye with plenty of water. If irritation develops, seek medical advice.

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5. FIRE FIGHTING MEASURES

Suitable Extinguishing media: Water spray/fog, foam, carbon dioxide and dry powder.

Extinguishing media which must NOT be used: Water jet.

Standard protective equipment should be worn by fire fighters.

Protection of fire fighters: In the event of a large fire, toxic fumes containing oxides of carbon may be formed, which would necessitate the use of a self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid direct contact of the impregnating fluid with the eyes.

Clean-up procedures: Absorb any impregnating fluid onto a suitable inert material and collect mechanically with spilled product for subsequent disposal.

7. HANDLING AND STORAGE

Handling: No special measures required but avoid direct contact of the impregnating fluid with the eyes. **Storage:** Store under normal warehouse conditions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls: No assigned values for the ingredients of this preparation. **Personal protective equipment:** None required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

White non-woven fabric impregnated with a colourless solution Appearance:

Odour: Fragranced pH of impregnating fluid: ca 5.0 Boiling point of impregnating fluid: >100 °C $>100^{\circ}C$ Flash point of impregnating fluid:

Flammability: Non flammable

Solubility in water: Impregnating fluid is completely miscible with water

10. STABILITY AND REACTIVITY

This preparation is stable under normal conditions of storage and use and no chemical incompatibility is known.

11. TOXICOLOGICAL INFORMATION

Based on the ingredients present and their concentrations, this preparation is, according to the conventional method of Directive 1999/45EC and subsequent amendments, classified as not "Dangerous" according to health criteria although one of the ingredients in this preparation is classified as being irritant to the eyes whilst another is classified as presenting a risk of serious damage to eyes.

12. ECOLOGICAL INFORMATION

Based on the ingredients present and their concentrations, this preparation is, according to the conventional method of Directive 1999/45EC and subsequent amendments, classified as not 'Dangerous' to the environment although one ingredient is classified as very toxic to aquatic organisms.

13. DISPOSAL CONSIDERATIONS

Do not flush or use with macerator toilets.

Dispose of the preparation according to local and national regulations.

14. TRANSPORT INFORMATION

This preparation is not classified as "Hazardous" for transport purposes.

15. REGULATORY INFORMATION

This preparation is not classified as 'Hazardous' for labelling purposes.

Label for supply:

Ingredients: Aqua, Chlorhexidine digluconate

Safety phrases: S(2) - Keep out of reach of children

S25 - Avoid contact with the eyes.

S26 - In case of contact with the eyes, rinse immediately with plenty of water and seek

medical advice.

16. OTHER INFORMATION

ISSUE DATE: January 2012

Revised Date: December 2014

This Safety Data Sheet, which takes into consideration the requirements of Directive 76/768/EEC plus subsequent amendments, Directive 1999/45/EC plus subsequent amendments/Regulation (EC) No 1272/2008 and Regulation (EC) 1451/2007, has been prepared in accordance with Regulation (EC) No 1272/2008. It is believed to be correct and corresponds to the latest state of scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee.

Pictograms quoted in Section 3

GHS05 – Serious eye damage, hazard category 1

GHS07 – Eye irritation, hazard category 2

GHS09 - Hazardous to the aquatic environment, acute 1

Signal words quoted in section 3

Dgr - Danger

Wng - Warning

Hazard statements quoted in Section 3

H318 – Causes serious eye damage

H319 – Causes serious eye irritation

H400 – Very toxic to aquatic life

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