Material safety data sheet



RHS 201

www.reynardhealth.com

Reynard Neutral Detergent Wipes Alcohol-free formula

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

Preparation: RHS 201 Reynard Neutral Detergent Wipes
Use of the preparation: A wet wipe for cleaning hard washable surfaces

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.

Inhalation: Not considered to present an inhalation hazard under normal conditions of use.

Ingestion: Not expected to present an ingestion hazard under normal conditions of use.

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 a proprietary blend of non-ionic surfactants, cationic surfactant, humectant and a preservative system, which is listed in Annex II of Regulation (EC) 1451/2007 under Product Type 6, impregnated onto a non-woven fabric.

Hazardous ingredients: None

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.

5. FIRE FIGHTING MEASURES

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.

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.

Methods for clean-up: 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 eves.

Storage: Store under normal warehouse conditions.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls: No assigned values for the ingredients of this preparation.

Personal protective: None required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

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

Odour: Essentially odourless

pH of impregnating fluid: ca. 8.0 Boiling point of impregnating fluid: $> 100^{\circ}$ C Flash point of impregnating fluid: $> 100^{\circ}$ C

Flammability: Non-flammable.

Solubility: Impregnating fluid is completely miscible with water.

10. STABILITY AND REACTIVITY

This preparation is stable under normal conditions of storage/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 1999/45/EC and subsequent amendments, classified as not 'Dangerous' according to health criteria.

Acute oral: Oral LD50 (rat) value for the impregnating fluid calculated from those of the individual ingredients to be >10,000 mg/kg.

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.

The surfactant ingredients contained in this preparation comply with the biodegradable criteria as laid down in regulation (EC) 684/2004.

13. DISPOSAL CONSIDERATIONS

Dispose of waste 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:

"Contains amongst other ingredients less than 5% - Nonionic surfactants, DMDM Hydantoin, Iodopropynyl butylcarbamate"

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: 31 January 2014

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This Safety Data Sheet, which takes into consideration the requirements of Directive 1999/45/EC plus subsequent amendments and Regulation (EC) 648/2004 plus subsequent amendments, has been prepared in accordance with Regulation (EC) No 1272/2008. It is believed to be correct and corresponds to the latest scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee.