# Material safety data sheet



# **RHS 201**

www.reynardhealth.com

# Reynard Neutral Detergent Wipes Alcohol-free formula

# 1. <u>Dentification of the substance/preparation and of the company/undertaking</u>

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

Company Name: Reynard Health Supplies

P.O. Box 8470 Havelock North New Zealand

Telephone: +64-6-650-0710 Fax: +64-6-650-1710

E-mail: nz@reynardhealth.com

#### 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 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: 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.

2

## **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

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.