



RHS 201

Reynard Neutral Detergent Wipes

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

Product Name: Reynard Neutral Detergent Wipes
 Product Code: RHS201
 Use(s) of substance/preparation: A wet wipe for cleaning washable hard surfaces
 Company Name: Reynard Health Supplies
 339 Church Street
 PO Box 1229
 Palmerston North
 New Zealand
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 Fax: +64 6 353 5614
 E-mail: nz@reynardhealth.com

2. HAZARDS IDENTIFICATION

This material 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 would cause irritation.

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

Ingestion: Not considered 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, alcoholic solvent, humectant and a preservative system, which is listed in Annex II of Regulation (EC) 1451/2007 for Product Type 6, impregnated onto a non-woven fabric.

Hazardous ingredients:

Ingredient	CAS NO.	EINECS	% w/w	Symbols	Risks
Propan-2-ol	67-63-0	200-661-9	<5.0%	F Xi	11 36, 67
Benzalkonium chloride	68424-85-1	270-325-2	<1.0%	C, N	22, 34, 50

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, Alcohol resistant 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: Eliminate all sources of ignition, because vapour may travel considerable distance to source of ignition with resultant flash-back; absorb any impregnating fluid onto a suitable inert material, which should be collected mechanically with spilled product for subsequent disposal.

7. HANDLING AND STORAGE

Handling: Avoid contact with the eyes and do not use near possible sources of ignition.

Storage: Store under normal warehouse conditions away from possible sources of ignition.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls:

Ingredient	CAS NO.	STD	LTEL (8 hours)	STEL (15 minutes)
Propan-2-ol	67-63-0	OES	980mg/m ³	1,225mg/m ³

Personal protective equipment: None required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

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

Odour: Slightly ethereal

pH of impregnating fluid: ca. 8.0

Boiling point of impregnating fluid: ca. 100°C

Flash point of impregnating fluid: ca. 40°C

Flammability: Although the flash point of the impregnating fluid is <55 °C, this fluid is fully absorbed by the non-woven fabric substrate, ie. there is no free fluid within the packaging in which the preparation is contained and the preparation will not burn.

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 1999/45/EC and subsequent amendments, classified as not 'Dangerous' according to health criteria.

Acute toxicity data

Oral LD50 (rat) value for the impregnating fluid calculated from those of the individual ingredients is >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 1999/45/EC and subsequent amendments, classified as not 'Dangerous' to the environment.

13. DISPOSAL CONSIDERATIONS

Dispose of waste according to national and local 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% non-ionic surfactants and cationic surfactant, Diazolidinyl urea, Methylparaben, Propylparaben.

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: 4 March 2009

This Safety Data Sheet, which takes into consideration the requirements of Regulation (EC) 648/2004 and subsequent amendments and Directive 1999/45/EC and subsequent amendments, has been prepared in accordance with Directive (EC) 1907/2006. 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.

Risk phrases listed in Section 3:

R11 -Highly flammable

R22 -Harmful if swallowed.

R34 -Causes burns.

R36 -Irritating to eyes

R50 -Very toxic to aquatic organisms

R67 -Vapours may cause drowsiness and dizziness.