



Reynard Moisturising Antibacterial Hand Gel

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

Product Name: Reynard Moisturising Antibacterial Hand Gel
 Product Code: RHS 420
 Use(s) of substance/preparation: An alcohol-based gel to sanitise the hands.
 Company Name: Reynard Health Supplies
 Boston House, Grove Technology Park,
 Wantage, Oxfordshire OX12 9FF
 Telephone: +44 (0) 845 263 7335
 E-mail: uk@reynardhealth.com

2. HAZARDS IDENTIFICATION

This material is classified as 'Hazardous' according to Directive 1999/45/EC and subsequent amendments.

Risk phrases: R10 - Flammable

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: A gel based on an aqueous solution of Ethanol, which is listed in Annex II of Regulation (EC) 1451/2007 for Product Type 1, plus moisturisers, solubiliser, fragrance, a rheology modifying polymer and colouring agents, which are listed in Annex IV, Part 1 of Directive 76/768/EEC.

Hazardous ingredients:

Ingredient	CAS NO.	EINECS	% w/w	Symbols	Risks
Ethanol	64-17-5	200-578-6	ca. 70%	F	10

4. FIRST AID MEASURES

Eye contact: If the gel 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 gel with the eyes.

Clean-up procedures: Extinguish all sources of ignition and absorb any gel 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)
Ethanol	67-17-5	OES	1,920mg/m ³	No std

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Green gel
Odour:	Fragranced
pH of impregnating fluid:	n/a
Boiling point of impregnating fluid:	ca. 80°C
Flash point of impregnating fluid:	ca. 23°C
Flammability:	Flammable
Solubility in water:	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

According to ADR this preparation is listed under UN 1170 and for which there is a LQ7 Limited Quantities coding. However, since the net weight of the preparation in a pack is less than 5 litres and the gross weight of the packs of the preparation in the transport case is less than 30kg, the provisions of ADR are not applicable to the preparation except that the transport case has to be marked with a 100 x 100 mm white diamond shaped area surrounded by a 2mm wide line within which 'UN No. 1993' is printed to a height of at least 6mm or with the 'Limited Quantity' label.

15. REGULATORY INFORMATION

This preparation is classified as 'Hazardous' for labelling purposes.

Label for supply:

Risk phrases: R10 -Flammable

Safety phrases: S(2) - Keep out of reach of children
S16 - Keep away from sources of ignition - No smoking
S25 - Avoid contact with the eyes.
S26 - In case of contact with the eyes, rinse immediately with plenty of water and seek medical advice.

Ingredients: Alcohol denat., Aqua, Carbomer, PEG-40 hydrogenated castor oil, Parfum, Tocopheryl acetate, Aloe barbadensis leaf juice, Hexyl cinnamal, Butylphenyl methylpropional, Limonene, Linalool, Alpha-isomethyl ionone, Cinnamyl alcohol, Citronellol, CI 42090, CI 19140.

Safety phrases: S(2) - Keep out of reach of children
S16 - Keep away from sources of ignition - No smoking
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: 2nd issue August 2014

This Safety Data Sheet, which takes into consideration the requirements of Directive 76/768/EC and subsequent amendments and Directive 1999/45/EC plus 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:

R10 -Flammable

R41 -Risk of serious damage to eyes

R50- Very toxic to aquatic organisms