



Guest Medical

SAFETY DATA SHEET

Alcohol Surface Wipes

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name Alcohol Surface Wipes, Product Codes; H9721, H9722

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses For surface disinfection only (Professional use).

1.3. Details of the supplier of the safety data sheet

Supplier Guest Medical Limited

Unit A6, Larkfield Trading Estate, New Hythe Lane, Aylesford. Kent. ME20 6SW

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Emergency telephone number: +44 (0) 1622 791 895 (English language service only.)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to regulation (EC) No 1272/2008

Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3 H336

For the full text of H – Statements mentioned in this section, see Section 16

2.2. Label elements

Pictogram



Signal word

Danger

Hazard statement

Flam. Liq. 2: H225 - Highly flammable liquid and vapour.

Eye Irrit. H319 - Causes serious eye irritation.

STOT SE 3: - May cause drowsiness and dizziness.

Precautionary statements - Prevention:

P102 – Keep out of reach of children.

P103 – Read label before use.

P210 – Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

P233 – Keep container tightly closed.

P240 - Ground/bond container and receiving equipment.

P241 – Use explosion-proof electrical/ventilation/lighting/equipment.

P242 – Use only non-sparking tools.

P243 – Take precautionary measures against static discharge.

P261 – Avoid breathing dust/fume/gas/mist/vapour/spray.

P264 – Wash thoroughly after handling.

P271 – Use only outdoors or in well ventilated area.

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary statements - Response:

P101 – If medical advice is needed, have product container or label at hand.

P301+P312 – IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell

P303+PP361+P353 IF ON SKIN (or hair) : Immediately take off all contaminated clothing.

Rinse skin with water/shower.

P304+ P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Alcohol Surface Wipes

P305 + P351 + P338 - IF IN EYES; Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P312 – Call a POISON CENTER/Doctor if you feel unwell.

P337+P313 – If eye irritation persists: get medical attention/advice.

P370 +P378 – In case of fire; use alcohol resistant foam, Carbon dioxide (CO₂), use extinguishing media appropriate to the surrounding fire conditions.

Precautionary statements – Storage:

P403+P233 – Store in a well ventilated place, Keep container tightly closed.

P403+P235 – Store in a well-ventilated place. Keep cool.

Precautionary statements – Disposal:

P501 – Dispose of contents/container to a licensed waste disposal company in compliance with local and national regulations.

P405 – Store locked up

Supplemental label information

RCH002b For professional users only.

2.3. Other hazards: This product does not contain any PBT or vPvB substances

SECTION 3: Composition/information on ingredients

3.1. Substances

EC 1272/2008

Chemical name	Index No.	CAS No.	EC No.	Conc (%w/v)	Classification
Isopropanol (Propan-2-ol)	603-117-00-0	64-63-5	200-61-7	60 – 70%	Flam. Liq. 2: H225; Eye Irrit. 2: H319 STOT SE 3: H336

The Full Text for all Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Seek medical attention if irritation or symptoms persist.

Ingestion

Rinse mouth thoroughly. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

Skin contact

No irritation expected. IF ON SKIN (or hair); Immediately take off all contaminated clothing. Rinse skin with water/shower. Seek medical attention if irritation or symptoms persist.

Eye contact

Rinse immediately with plenty of water for at least 15 minutes holding the eyelids open. Remove contact lenses if worn and easy to do so. Seek medical attention if irritation or symptoms persist.

4.2. Most important symptoms and effects, both acute and delayed.

May cause irritation to eyes, otherwise no specific symptoms noted.

Vapours may cause drowsiness or dizziness.

4.3. Indication of any immediate medical attention and special treatment needed.

If you feel unwell, seek medical advice (show the label where possible). No specific first aid measures noted.

Alcohol Surface Wipes

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use alcohol resistant foam, Carbon dioxide (CO₂), use extinguishing media appropriate to the surrounding fire conditions.

5.2 Special hazards arising from the substance or mixture

Vapour may travel considerable distance to source of ignition and flash back.

5.2. Advice for firefighters

Wear protective gloves/protective clothing/eye protection/face protection. Wear suitable respiratory equipment when necessary. Avoid breathing dust/fumes/gas/mist/vapours/spray. No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves/protective clothing/eye protection/face protection. Ensure adequate ventilation of the working area. Surfaces contaminated with the product will become slippery.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Avoid breathing dust/fumes/gas/mist/vapours/spray. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves/protective clothing/eye protection/face protection. Ensure adequate ventilation of the working area. Surfaces contaminated with the product will become slippery. IF ON SKIN: Immediately take off all contaminated clothing. Rinse skin with water/shower. Seek medical attention if irritation or symptoms persist.

6.2. Environmental precautions

Product is fully absorbed and cannot be spilled

6.3. Methods and material for containment and cleaning up

Product is fully absorbed and cannot be spilled

6.4. Reference to other sections

For waste disposal see Section 13. For personal protection see section 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Vapour may travel considerable distance to source of ignition and flash back. Keep container tightly closed. Ground/bond container and receiving equipment. Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Wear protective gloves/protective clothing/eye protection/face protection. Remove contaminated clothing and protective equipment before entering eating areas. Do not eat, drink or smoke in areas where this product is used or stored. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2. Conditions for safe storage, including any incompatibilities

Keep out of reach of children. Store in correctly labelled containers in a cool, dry well-ventilated area. Keep container tightly closed. DO NOT allow to freeze.

7.3. Specific end use(s)

As indicated in section 1.2 – Restricted to professional users

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

Isopropanol (Propan-2-ol)	WEL 8-hr limit ppm: 400 WEL 15 min limit ppm: 500	WEL 8-hr limit mg/m ³ : 999 WEL 15 min limit mg/m ³ : 1250
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8.2. Exposure Controls

8.2.1. Appropriate engineering controls

Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Keep containers tightly closed. Ground/bond container and receiving equipment. Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/ equipment. Use only non-sparking tools. Keep in a cool, dry, well ventilated area.

Alcohol Surface Wipes

8.2.2. Individual protection measures

Protective equipment



Eye/face protection

In case of splashing wear approved safety goggles. Provide eye wash station.

Skin protection

Wear protective neoprene gloves and protective clothing/eye protection/face protection.

Respiratory protection:

Avoid breathing dust/fumes/gas/mist/vapours/spray. Wear suitable respiratory protection when necessary.

Environmental exposure controls

Do not empty into drains. Do not flush into surface water. Prevent further spillage if safe.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	wet cloth
Colour	Colourless
Odour	Alcoholic
pH	Not determined
Melting point	Not determined.
Freezing point	Not determined
Boiling point	Not determined
Flash point	18.
Relative density	0.83 - 0.89
Solubility(ies)	Soluble in water
Oxidising properties	Not determined.

9.2. Other information

Not relevant

SECTION 10: Stability and reactivity

10.1. Reactivity

Avoid heat, sparks and open flames and sources of ignition.

10.2. Chemical stability

Stable under normal conditions. Will not decompose if stored and used as recommended.

10.3. Possibility of hazardous reactions

Strong acids and strong bases. Strong oxidising agents.

10.4. Conditions to avoid

Heat, sparks and open flames. Do not allow to freeze.

10.5. Incompatible materials

Strong acids and strong bases. Strong oxidizing agents.

10.6. Hazardous decomposition products

Burning produces irritating, toxic and obnoxious fumes.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - Based on available data the classification criteria are not met.

Skin corrosion/irritation - Based on available data the classification criteria are not met.

Respiratory or skin sensitisation - Based on available data the classification criteria are not met.

Alcohol Surface Wipes

Serious eye damage/irritation – Causes serious eye irritation.

Germ Cell mutagenicity - No mutagenic effects reported.

Carcinogenicity – No carcinogenic effects reported

Reproductive toxicology – No teratogenic effects reported.

STOT – single exposure – May cause drowsiness or dizziness.

STOT – repeated exposure – Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard - Based on available data the classification criteria are not met.

11.1.4 Toxicological Information

No data available.

SECTION 12: Ecological Information

12.1. Toxicity

No data available.

12.2. Persistence and degradability

The surfactant(s) contained in this preparation comply(ies) with the biodegradability criteria as laid down in the Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member State and will be made available to them, at their direct request, or at the request of the detergent manufacturer.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

The product is soluble in water.

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

Not known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Contact a licensed waste disposal company. Dispose of as special waste in compliance with local and national regulations. For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used. Empty containers can be sent to landfill after cleaning, if in compliance with local and national regulations.

SECTION 14: Transport information

Hazard pictogram



14.1. UN number UN3175 Solids containing flammable liquid, N.O.S. (wet cloth)

14.2. UN proper shipping name: UN3175 Solids containing flammable liquid, N.O.S. (wet cloth).

14.3. Transport hazard class(es) According to ADR this preparation is listed under UN No 3175 and for which there is a LQ8 Limited Quantities coding. However, since the net weight of the preparation in a pack is less than 3 kg and the gross weight of the packs preparation in the transport case is less than 30 kg, the provisions of ADR are not applicable to the preparation in the 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 3175" is printed with a height of at least 6mm.

14.4. Packing group II

14.5. Environmental hazards No

Marine pollutant No

Alcohol Surface Wipes

14.6. Special precautions for user Not applicable

14.7. Transport in bulk according to Annex of MARPOL 73.78 and the IBC Code Not applicable

Hazard ID

According to ADR this preparation is listed under UN No 3175 and for which there is a LQ8 Limited Quantities coding. However, since the net weight of the preparation in a pack is less than 1 kg and the gross weight of the packs preparation in the transport case is less than 30 kg, the provisions of ADR are not applicable to the preparation in the 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 3175" is printed with a height of at least 6mm.

Tunnel Category (E)

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Commission Directive 2000/39/EC of 8 June 2000 established a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Regulation, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Commission Directive 91/322/EEC of 29 May 1991 on establishing indicative limit values by implementing Council Directive 80/1107/EEC on the protection of workers from the risks related to exposure to chemical, physical and biological agents at work.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

General information

Revision date	28. 11. 2017
Revision	8
Supersedes date	07. 09. 2015
SDS number	12971

Text of Hazard phrases in section 2 and 3

Flam. Liq. 2: H225 - Highly flammable liquid and vapour.
Eye Irrit. 2: H319 - Causes serious eye irritation.
STOT SE 3: H335 - May cause respiratory irritation.

Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.