

COSHH RISK ASSESSMENT FORM

		Urine and Vomit Spill-Pak – MARKSBURY ROAD					
Product Name		Single-Use Urine and Vomit Spill-Pak		Risk Assessment Number		129	
Manufacturer		Guest Medical		Product Code		H9720, H9721, H9723	
Manufacturer Contact Number		Emergency telephone number Contact The National Poisons Information Service (dial 111, 24h service).		Manufacturer's CAS Ref. (on Safety Data Sheet)		CAS No: 64-63-0 EC No: 200-61-7	
Manufacturer Safety Data Sheet (MSDS)		Yes		Date of MSDS		12.01.2023	
Hazard Classifications (Tick as appropriate)		☐	 Explosive	☐	 Corrosive	☐	 Acute toxicity
		☒	 Flammable	☐	 Hazardous to the environment	☒	 Health hazard/Irritant/Hazardous to the ozone layer
		☐	 Oxidising	☐	 Serious health hazard	☐	 Gas under pressure
		Urine and Vomit Spill-Pak - Removal and cleaning of urine and vomit					
Are Any Hazardous Substances Produced by any Processes?		NO					
Who might it effect?		 Urine and Vomit Spill-Paks are available for any trained staff member to use in order to clean up the spillage of body fluids					
Controls in Place		☐	Total enclosure of the process	☐	Partial enclosure of the process	☒	General workplace ventilation
		☐	Wet methods (to control dust)	☐	Respiratory Protection	☐	Eye Protection
		☒	Gloves	☒	Overalls	☐	Other

Precautions & Personal Protection 	Good Ventilation, Gloves, Apron		
Emergency First Aid 	Swallowed: Rinse mouth thoroughly with water. DO NOT Induce vomiting, if symptoms occur seek medical advice		In contact with eyes: Bathe the eye immediately with running water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
	Contact with Skin: No irritation expected. Rinse skin with soap and water. Seek medical attention if irritation or symptoms persist	Inhaled: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Seek medical attention if irritation or symptoms persist.	
Action in case of Emergency 	Keep away from heat/sparks/open flames/hot surfaces. No smoking. Avoid breathing dust/fumes/gas/mist/vapours/spray. Take precautionary measures against static discharge		
Environmental Implications 	Do not allow product to enter drains. Product is fully absorbed and cannot be spilled. Collect wipes and place in a sealable container for disposal.		
Storage, Disposal & Transport 	Storage A small supply <1kg is stored in the store cupboard.	Disposal Dispose of waste in the clinical waste container	Transport Single use spill packs are delivered
Overall Assessment of Risk of Current Use of the Substance 	☒ Low A low-risk score means the substance poses minimal danger under normal working conditions and when proper controls (e.g., PPE, ventilation) are in place. Routine monitoring is sufficient, and there is no immediate concern for harm.	☐ Medium A medium-risk score indicates a moderate chance of harm. This suggests that additional precautions or stricter controls may be required to prevent exposure, such as improving handling procedures or enhancing protective measures.	☐ High A high-risk score means there is a significant likelihood of harm, either due to the nature of the substance or insufficient controls. Immediate action is required to eliminate or reduce exposure to an acceptable level, such as substituting the substance, upgrading safety measures, or improving training and supervision.
Improvements Required	Are the current controls effective?		Yes
	Does the MSDS suggest any controls that we don't have in place?		No
	Is air monitoring considered appropriate?		No
	Can the process be re-engineered?		No
	Have we considered the use of an alternative, less dangerous substance?		Yes I
Assessment Completed by	Name: Stuart Burgess	Role: Team Manager	Date: 01/02/2026 Review date 01/02/2027

The data sheet is for alcohol wipes as these are the only item that require a data sheet.

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 code H9720, H9721, H9723

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

Disinfectant wipe

Use descriptors PC8 – Biocidal Products (e.g. Disinfectant, pest control)

Uses advised against None known

1.3. Details of the supplier of the safety data sheet

Company and address Guest Medical Limited

**Unit A6, Larkfield Trading Estate, New Hythe
Lane, Aylesford. Kent. ME20 6SW T: +44(0) 1622
791895, (Hours 09:00- 17:00 Mon to Fri)**

E-mail technical@guest-medical.co.uk

SDS Version 1.0

Revision date 12/01/2023

1.4. Emergency telephone number

**Contact The National Poisons Information
Service (dial 111, 24h service). See Section 4
“First Aid Measures”**

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Flam. Liq 3; H225, Highly

Flammable liquid and vapour. Eye

**Irrit. 2; H319, Causes serious eye
irritation.**

STOT SE 3; H336, May cause drowsiness or dizziness.

2.2. Label elements

Hazard Pictogram(s)



Signal word

Danger

Hazard statement(s)

H225, Highly flammable

liquid and vapour. H319,

Causes serious eye

irritation.

H336, May cause drowsiness or dizziness

Safety statement(s)

Prevention

P210, Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. 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/vapours/spray.

P264, Wash thoroughly after handling.

P271, Use only outdoors or in a well-ventilated area.

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

Response

P303 + P361 + P353, IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. P304 + P340, IF

INHALED: Remove person to fresh air and keep comfortable for breathing.

P319, Get medical help if you feel unwell.

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

P337 + P313, If eye irritation persists: Get medical advice/attention.

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

Storage

P403 + P233, Store in a well-ventilated place.

Keep container tightly closed. P405, Store locked up.

Disposal

P501, Dispose of contents/container in accordance with local, state or national regulation.

Hazardous substances

Isopropanol (Propan-2-ol)

Additional labelling

Not applicable.

2.3 Other hazards

In confined spaces, vapours may build up to form flammable vapour/air mixtures.

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB. This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable. This product is a mixture.

3.2. Mixtures

Product / substance	Identifiers	% w / w	Classification	Notes
Isopropanol (Propan-2-ol)	CAS No: 64-63-0 EC No: 200-61-7	60 – 70 %	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336	Hazard Pictograms: GHS02 GHS07

See full text H-phrases in Section 16. Occupational exposure limits are listed in Section 8, if available.

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 with water. Do NOT induce vomiting. Seek medical attention if irritation or symptoms persist.

Skin contact

No irritation expected. Rinse skin with soap and water. Seek medical attention if irritation or symptoms persist.

Eye contact

Bathe the eye immediately with running water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

4.2 Most important symptoms and effects, both acute and delayed

On inhalation, vapours may cause drowsiness or dizziness.

There may be irritation and redness on eye contact. If symptoms persist, seek medical advice.

4.3 Indication of any immediate medical attention and special treatment needed

If you feel unwell, seek medical advice (show label where possible). Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing

media Suitable

extinguishing

media

Use alcohol resistant foam, water spray, Carbon dioxide (CO₂), dry chemical powder.

Unsuitable extinguishing media

Water jet spray should not be used.

5.2. Special hazards arising from the substance or mixture

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

5.3. Advice for firefighters

Wear self-contained breathing apparatus. Wear protective clothing as appropriate.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from heat/sparks/open flames/hot surfaces. No smoking. Avoid breathing dust/fumes/gas/mist/vapours/spray. Take precautionary measures against static discharge. Ensure adequate ventilation of the work area.

6.2. Environmental precautions

Do not allow product to enter drains.

6.3. Methods and material for containment and cleaning up

Product is fully absorbed and cannot be spilled. Collect wipes and place in a sealable container for disposal.

6.4. Reference to other sections

See Section 8 “Exposure controls / personal protection” for protective measures See Section 13 “Disposal considerations” on handling of waste.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Keep away from sources of ignition. Do not eat, drink or smoke when using this product. Ensure adequate ventilation. Avoid inhalation of vapours. Avoid contact with eyes and prolonged skin contact. Keep out of reach of children.

7.2. Conditions for safe storage, including

any incompatibilities Technical
measures

Take precautionary measures against static discharge. Ensure lighting and electrical equipment are not a source of ignition.

Recommended storage material

Store in a cool, dry, well-ventilated area. Store locked up. Keep container tightly closed when not in use . Keep away from sources of ignition.

Storage temperature

Ambient temperature and humidity. Do NOT allow to freeze.

Incompatible materials

Strong oxidising agents.

7.3. Specific end use(s)

This product should only be used for applications quoted in Section 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational
exposure limits.

Isopropanol (Propan-2-ol)

Occupational Exposure Limits				
State	8hr WEL TWA (ppm)	8hr WEL TWA (mg/m ³)	15min WEL STEL (ppm)	15min WEL STEL (mg/m ³)
United Kingdom	400	999	500	1250

Source – UK Workplace Exposure Limits EH40

8.2. Exposure controls

Appropriate engineering controls

Ensure adequate ventilation. Keep away from sources of ignition.

Individual protection measures, such as personal

protective equipment Respiratory protection

Not necessary during normal handling and use.

Hand protection

Material	Glove thickness (mm)	Breakthrough time (min)	Standards	
Wear protective impervious gloves (EN 374) as necessary or if handling a large number of wipes.	As specified for glove type specified through individual use risk assessment.	As specified for glove type specified through individual use risk assessment.	As specified for glove type specified through individual use risk assessment.	

Eye / face protection

Not necessary during normal handling and use. If risk of splashing, safety goggles may be necessary.

Environmental exposure controls

Prevent from entering into public sewers or drains.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties Physical state

Wet

cloth

Colour
colourless liquid

White cloth impregnated with clear,

Odour

Alcoholic

Melting point / freezing point (°C)

No data available

Boiling point (°C)

No data available

Flammability (°C)

No data available (Flammable solid)

Lower and Upper explosion limit (% v/v)

Not classified as explosive

Flash point (°C)

18

Auto-ignition temperature (°C)

No data available

Decomposition temperature (°C)

No data available

pH

~7.0

Kinematic viscosity

No data available

Solubility

Soluble in water

Partition coefficient

No data available

Vapour pressure

No data available

Density and / or relative density

No data available

Relative vapour density

No data available

Particle characteristics

No data available

9.2. Other information

No additional information available.

SECTION 10: Stability and Reactivity

10.1. Reactivity

Stable under normal conditions of handling and storage.

10.2. Chemical Stability

The product is stable under the conditions, noted in section 7 “Handling and storage”.

10.3. Possibility of hazardous reactions

No hazardous reactions expected under normal conditions of handling and storage.

10.4. Conditions to avoid

Heat. Hot surfaces. Sources of ignition. Flames. Do not allow to freeze.

10.5. Incompatible materials

Strong oxidising agents.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

- 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 as retained and amended in UK law 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.

Serious eye damage

Causes serious eye irritation.

Respiratory sensitisation

Based on available data, the classification criteria are not met.

Skin sensitisation

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT – single exposure

May cause drowsiness or dizziness.

STOT – repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

11.2 Information on

other hazards

Long term effects

None known.

Endocrine disrupting properties

None known.

Other information

None known

SECTION 12: Ecological information

12.1. Toxicity

The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

12.2. Persistence and degradability

Isopropanol (Propan-2-ol) is biodegradable. The tissue material is expected to biodegrade.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available. The product is soluble in water.

12.5. Results of PBT and vPvB assessment

This mixture does not contain any non-classified PBT or vPvB substances.

12.6. Endocrine disrupting properties

None known.

12.7. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional or national regulation.

Additional Information

Handle empty containers with care because residual vapours are flammable.

SECTION 14: Transport information

14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 Packing group	14.5 Environmental hazards	Other information
UN 3175	Solids containing flammable liquid, N.O.S. (wet cloth)	Class: Not classified. Label: 	II	Not classified as a marine pollutant	Limited Quantities Coding: LQ8 Tunnel restriction code: E

14.6 Special precautions for user

Not applicable.

14.7 Transport in bulk according to IMO instruments

Not applicable.

SECTION 15: Regulatory information

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

None known.

Restriction on use

Not listed.

National regulations

None known.

Sources

**Community Rolling Action Plan (CoRAP) Regulation (EU) No 2019/1021 of the European Parliament and of the Council on persistent organic pollutants.
Regulation (EC) No 1005/2009 on substances that deplete the ozone layer.
Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals.
Regulation (EC) No 1272/2008 on classification, labelling and packaging**

**of substances and mixtures (CLP) as retained and amended in UK law.
Regulation (EC) No 1907/2006 concerning the Registration, Evaluation,
Authorisation and Restriction of Chemicals (REACH) as retained and
amended in UK law.**