

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

1.1 Product identifier Medisanitize Sanitizing Wet Wipes

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

Uses: Cleaning wipes

1.3 Details of the supplier of the Safety Data Sheet

Company name Extergeo industries Itd Address B5 Buckshaw link

Buckshaw village

Chorley PR7 7EL UK

Telephone +44(0)1772347771

Email <u>info@medisanitize.co.uk</u>

Website www.medisanitize.co.uk

1.4 Emergency Telephone Number 01772347771

2: Hazards identification

2.1 Classification of the substance or mixture

2.1.1 Regulation (EC) No 1272/2008 H225: Highly flammable liquid and vapour

(CLP) H319: Causes serious eye irritation

H336: May cause drowsiness or dizziness

2.1.2 Directive 67/548/EEC & R11: Highly flammable

Directive 1999/45/EC R37: Irritant

R67: Vapours may cause drowsiness and dizziness

2.2 Label elements

2.2.1 Label elements According to Regulation (EC) No. 1272/2008 (CLP)

GHS Product Identifier Medisanitize sanitizing wet wipes Hazard pictograms

(!)

Signal word(s) Danger

Hazard statement(s) H225: Highly flammable liquid and vapour

H319: Causes serious eye irritation

H336: May cause drowsiness or dizziness





Precautionary statement: P210: Keep away from heat/sparks/open flames/hot surfaces. No

Prevention smoking.

P261: Avoid breathing vapours.

P264: Wash hands thoroughly after handling.

P304+P340: IF INHALED: Remove person to fresh air and keep

comfortable for breathing.

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

rinsing.

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

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

P233: Keep container tightly closed. P273: Avoid release to the environment

P501 Dispose of contents/container in accordance with national

regulations.

2.3 Other hazards Not classified as PBT or vPvB.

3: Composition/Information on ingredients

3.1 Substances

Chemical Name	Proportion	CAS No.	EC Classification (1272/2008)
Propan-2-ol	1-10%	67-63-0	H225 H319 H336
N-alkyl aminopropyl glycine	<1%	139734-65-9	H302 H314 H400

4: First-aid measures

4.1 Description of first aid measures

Inhalation No inhalation hazard.

Eye contact Rinse immediately with plenty of water. Get medical attention if any discomfort

continues.

Skin contact Wash skin with soap and water. Get medical attention if any discomfort

continues.

Ingestion Rinse mouth thoroughly with water. Give plenty of water to drink. Do not induce

vomiting. If vomiting occurs, the head should be kept low so that vomit does

not enter the lungs. Get medical attention immediately.

4.2 Most important symptoms and effects, both acute and delayed

May cause irritation.

5: Fire-fighting measures

5.1 Extinguishing media Suitable extinguishing media for the surrounding fire should

be used



Special hazards arising from the substance or mixture

In combustion emits toxic fumes.

Advice for firefighters 5.3

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment as required. Provide adequate ventilation to avoid build-up of vapours. Keep away from heat and sources of ignition. Avoid contact with eyes. Do not breathe mist/vapours/sprav.

6.2 **Environmental precautions** Do not discharge waste and/or cleaning water via public sewer system. Avoid release to the environment.

Methods and material for containment and cleaning up Contain and adsorb large spillages onto an inert, non-flammable adsorbent carrier. Transfer to suitable, labelled containers for disposal.

Reference to other sections 6.4

For recommended personal protective equipment see Section 8. For

disposal see Section 13.

7: Handling and storage

6.3

7.1 Precautions for safe handling Avoid contact with eyes. Adopt best manual handling considerations

when handling, carrying and dispensing. Ensure adequate

ventilation

7.2 Conditions for safe storage, including any incompatibilities

7.3 Specific end use Keep out of the reach of children. Keep in a cool, dry, well ventilated

area. Keep containers tightly closed. No relevant information available.

8: Exposure controls/personal protection

8.1 **Control parameters**

Exposure limit

Substance	8-hour exposure limit	15-minute exposure	Source, Type	
		limit		
Isopropanol	400 ppm (999 mg/m3)	500 ppm (1250 mg/m3)	EH40 2011	

8.2 **Exposure controls**

Engineering controls Normal room ventilation is expected to be adequate. If large

None normally required

numbers of wipes are being used in an enclosed space, then

additional local exhaust ventilation may be required.

Respiratory protection

Individual protection measures

None normally required **Environmental exposure controls**

Do not discharge waste and/or cleaning water via public sewer

system. Avoid release to the environment.

9: Physical and chemical properties

9.1 Information on basic physical and chemical properties



Appearance: White nonwoven fabric pre-saturated with a colourless

solution

Odour: Characteristic

No information available Ph: **Melting point:** No information available **Boiling point:** No information available Flashpoint: No information available **Evaporation rate:** No information available Flammability: No information available Upper/lower flammability limits: No information available Vapour pressure: No information available Vapour density: No information available Relative density: No information available Partition coefficient: No information available **Autoignition temperature:** No information available **Decomposition temperature:** No information available No information available Viscosity: No information available **Explosive properties:** Oxidising properties: No information available

9.2 Other information

In accordance with EU Directive 1272/2008/EC this product will not sustain combustion and is not regarded as requiring a flammable warning.

10: Stability and reactivity

10.1 Reactivity Stable under normal conditions of storage/use.

10.2 Chemical Stability Stable under recommended storage and handling conditions.

10.3 Possibility of hazardous None expected

reactions

10.4 Conditions to avoid
 10.5 Incompatible materials
 Avoid excessive heat. Do not allow to freeze.
 Strong oxidising agents. Strong acids.

10.6 Hazardous decomposition None known

products

11: Toxicological information

This product has not been tested. Judgements on the expected toxicity of this product have been made based upon consideration of its components Propan-2-ol.

(a) Acute toxicity Not expected to present an acute toxicity hazard.

(b) Skin corrosion/irritation Not expected to be irritating to skin. Prolonged and frequent exposure may

dry the skin.

(c) Serious eye If liquid from the wipe gets into the eye it may cause irritation.

damage/irritation

(d) Respiratory/skin Not sensitising.

sensitization

(e) Germ cell mutagenicity Not mutagenic.(f) Carcinogenicity Not carcinogenic.

(g) Reproductive toxicity No information available.

(h) STOT-single exposure
 (i) STOT-repeated exposure
 (j) Aspiration hazard
 No information available.
 No information available.



12: Ecological information

This product has not been tested. Judgements on the expected toxicity of this product have been made based upon consideration of its main components Propan-2-ol.

(a) Toxicity No data available.(b) Persistence and degradble.(c) Not biodegradble.

(c) Bioaccumulative potential No data available.
(d) Mobility in soil No data available.

(e) Results of PBT and vPvB

assessment

(f) Other adverse effects No data available.

13: Disposal considerations

13.1 Waste treatment Dispose of as special waste in compliance with local, state, or national regulations. Empty containers can be sent to landfill after cleaning, if in

compliance with local, state or national regulations.

not classified as PBT or vPvB according to current EU criteria.

14: Transport information

Transport hazard class(es)

UN number 3175
Hazard Class for Transportation Class 4.1

Packing Group II

Environmental hazard Refer to section 12

This product does not need to be transported as dangerous goods, in accordance with UN 3175 Special Provision 216 (ADR/RID/IMDG) and Special Provision A46 (IATA).

15: Regulatory information

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

All components are listed as existing substances in Europe

2. Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

16: Other information

Revision information:

Reviewed - no changes

List of Abbreviations used in this SDS:

CAS Chemical Abstracts Service

CLP Classification, Labelling and Packaging Regulation (EC) no 1272/2008

DSD Dangerous Substances Directive 67/548/EEC DPD Dangerous Preparations Directive 1999/45/EC

EC European Community/Commission
PBT Persistent, Bioaccumulative and Toxic

REACH Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation

(EC) no 1907/2006

vPvB very Persistent, very Bioaccumulative



References

CLP Regulation 1272/2008 ECHA Chem database of registered substances Suppliers' SDS

R Phrases and H Statements

R11 Highly flammable. R36 Irritating to eyes.

R67 Vapours may cause drowsiness and dizziness.

H225 Highly flammable liquid and vapour.

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H400 Very toxic to aquatic life

Training requirements for workers

No specific training required for workers

This Safety Data Sheet contains information concerning the potential risks to those involved in handling, transporting, and working with the material, as well as describing potential risks to the consumer and the environment. This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirements. It should not be construed as guaranteeing specific properties. This Safety Data Sheet is prepared in accordance with formatting described in the REACH Regulation (EC) No 1907/2006 and described in CLP Regulation (EC) No 1272/2008.