

**EC Safety Data Sheet**

according to 1907/2006/EC, art. 31

Name of the product: **BevistoSept Wipes****Print date: 21.10.2015 (AUS) - Version 12**

Page 1/7

**SECTION 1: Identification of the substance/ preparation and of the company/ undertaking****1.1 Product identifier****Trade name: BevistoSept Wipes****1.2 Relevant identified uses of the substance or mixture and uses advised against**

Further relevant information is not available.

**Application of the substance / the preparation:** Disinfectant**1.3 Details of the supplier of the safety data sheet****Manufacturer/ supplier:**

BEVISTON GmbH  
D-27639 Nordholz (Wurster Nordseeküste)  
Scharnstedter Weg 34 - 36  
Tel.: +49 4741 1819830  
Fax: +49 4741 1819831  
E-mail: info@beviston.com  
Internet: www.beviston.com

**Australian Representative**

Bio Hygiene P/L  
Unit N4, 5 - 7 Hephher Road  
Campbelltown NSW 2560  
Australia  
Tel.: +61 41 37 58 337  
E-mail: info@biohygiene.com.au

**Further information obtainable from:** Department for product safety**1.4 Emergency telephone number:**

- |  |                           |
|--|---------------------------|
| 1) Emergency phone:                        | Tel.: +49 4741 1819830    |
| within business hours from 8:00 to 17:00 h | E-mail: info@beviston.com |
| 2) 24 hours emergency phone of GGIZ        | Tel.: +49 361 703 703     |

**SECTION 2: Hazards identification****2.1 Classification of the substance or mixture****Classification according to Regulation (EC) No 1272/2008**

GHS02 flame

Flam. Liq. 3 H226 Flammable liquid and vapour.

**Classification according to Directive 67/548/EEC or Directive 1999/45/EC**

R10: Flammable

**Information concerning particular hazards for human and environment:**

The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

**Classification system:**

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

**2.2 Label elements****Labelling according to Regulation (EC) No 1272/2008**

The product is classified and labelled according to the CLP regulation.

**Hazard pictograms** GHS02**Signal word** Warning**Hazard statements**

H226 Flammable liquid and vapour

**Precautionary statements**

- |      |  |
|------|--|
| P102 | Keep out of reach of children.   |
| P210 | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P280 | Wear protective gloves.  |

## EC Safety Data Sheet

according to 1907/2006/EC, art. 31

Name of the product: **BevistoSept Wipes**

Print date: **21.10.2015 (AUS) - Version 12**

Page 2/7

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P370+P378 In case of fire: Use for extinction: CO<sub>2</sub>, powder or water spray.  
P403+P233 Store in a well-ventilated place. Keep container tightly closed.  
P501 Dispose of contents/ container in accordance with local/ regional/ national/ international regulations.

### 2.3 Other hazards



#### Results of PBT and vPvB assessment

**PBT:** Not applicable. **vPvB:** Not applicable.

## SECTION 3: Composition/ information on ingredients

### 3.2 Chemical characterization: Mixtures

**Description:** Mixture of substances listed below with non-hazardous additions.

Dangerous components		
Ethanol 99 %	 F R11	10-25 %
	 Flam. Liq. 2, H225	

**Additional information:** For the wording of the listed risk phrases refer to section 16

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

**After inhalation:** Supply fresh air, consult doctor in case of complaints.

**After skin contact:** In general the product does not irritate the skin.

**After eye contact:** Rinse opened eyes for several minutes under running water.

**After swallowing:** If symptoms persist, consult doctor.

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

No further relevant information available.

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

No further relevant information available.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing agents:

CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol-resistant foam.

### 5.2 Special hazards arising from the substance or mixture

No further relevant information available.

### 5.3 Advice for firefighters

**Protective equipment:** No special measures required.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

### 6.2 Environmental precautions:

Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground water.

**EC Safety Data Sheet**

according to 1907/2006/EC, art. 31

Name of the product: **BevistoSept Wipes****Print date: 21.10.2015 (AUS) - Version 12**

Page 3/7

**6.3 Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

**6.4 Reference to other sections**

See Section 7 for information on safe handling.

See Section 8 for information on personal protective equipment.

See Section 13 for disposal information.

**SECTION 7: Handling and storage**

**7.1 Precautions for safe handling** No special precautions are necessary if used correctly.

**Information about fire and explosion protection**

Keep ignition sources away – Do not smoke.

Protect against electrostatic charges.

**7.2 Conditions for safe storage, including any incompatibilities****Storage:**

**Requirements to be met by storerooms and receptacles:** No special requirements.

**Information about storage in one common storage facility:** Not required.

**Further information about storage conditions:** Keep container tightly sealed.

**7.3 Specific end use(s):** No further relevant information available.

**SECTION 8: Exposure controls/ personal protection**

**Additional information about design of technical facilities:** No further data, see item 7.

**8.1 Control parameters****Ingredients with limit values that require monitoring at the workplace:**

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Additional information:** The lists valid during the making were used as basis.

**8.2 Exposure controls****Personal protective equipment:****General protective and hygienic measures:**

Wash hands before breaks and at the end of work.

**Respiratory protection:** Not required.

**Protection of hands:** Not required.

**Material of gloves**

Natural rubber, NR

Butyl rubber, BR

Nitrile rubber, NBR

The selection of the suitable gloves does not only depend on the material but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

**Penetration time of the material of gloves**

Butyl: > 0,7 mm/ 480 min.

Nitrile: > 0,4 mm/ 480 min.

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Eye protection**

Tightly sealed goggles

**EC Safety Data Sheet**

according to 1907/2006/EC, art. 31

 Name of the product: **BevistoSept Wipes**

 Print date: **21.10.2015 (AUS) - Version 12**

Page 4/7

**SECTION 9: Physical and chemical properties**

<b>9.1 Information on basic physical and chemical properties</b>	
<b>General information</b>	
<b>Appearance:</b>	
<b>Form:</b>	Liquid on inert carrier material
<b>Colour:</b>	Whitish
<b>Odour:</b>	Characteristic
<b>Odour threshold:</b>	Not determined.
<b>pH value:</b>	Not determined.
<b>Change in condition</b>	
<b>Melting point/ melting range:</b>	Undetermined.
<b>Boiling point/ boiling range:</b>	85 °C
<b>Flash point:</b>	21 - 55 °C
<b>Flammability (solid, gaseous):</b>	Not applicable.
<b>Ignition temperature:</b>	340 °C
<b>Decomposition temperature:</b>	Not determined.
<b>Self-igniting:</b>	Product is not self-igniting.
<b>Danger of explosion:</b>	Product is not explosive. However, formation of explosive air/ vapour mixture is possible.
<b>Explosion limits:</b>	
<b>Lower:</b>	3,5 Vol %
<b>Upper:</b>	15,0 Vol %
<b>Vapour pressure at 20 °C:</b>	60 hPa
<b>Density:</b>	Not determined.
<b>Relative density:</b>	Not determined.
<b>Vapour density:</b>	Not determined.
<b>Evaporation rate:</b>	Not determined.
<b>Solubility in/ miscibility with water:</b>	Partly soluble.
<b>Partition coefficient (n-octanol/ water):</b>	Not determined.
<b>Viscosity:</b>	
<b>Dynamic:</b>	Not determined.
<b>Kinematic:</b>	Not determined.
<b>Solvent content:</b>	
<b>Organic solvent:</b>	16,5 %
<b>Water:</b>	20,9 %
<b>VOC (EU):</b>	16,52 %
<b>Solids content:</b>	62,5 %
<b>9.2 Other information:</b>	No further relevant information available.

**SECTION 10: Stability and reactivity**
**10.1 Reactivity** No hazardous reactions known when used according to instructions.

**10.2 Chemical stability**
**Thermal decomposition/ conditions to be avoided:**

No decomposition if used according to specifications.

**10.3 Possibility of hazardous reactions:** No hazardous reactions known.

**10.4 Conditions to avoid:** No further relevant information available.

**10.5 Incompatible materials:** No further relevant information available.

**10.6 Hazardous decomposition products:** No hazardous decomposition products known.

**EC Safety Data Sheet**
**according to 1907/2006/EC, art. 31**

Name of the product: **BevistoSept Wipes**
**Print date: 21.10.2015 (AUS) - Version 12**

Page 5/7

**SECTION 11: Toxicological information**
**11.1 Information on toxicological effects**
**Acute toxicity:**
**Primary irritant effect:**
**on the skin:** no irritant effect.

**on the eye:** no irritant effect.

**Sensitization:** no sensitizing effects known.

**SECTION 12: Ecological information**
**12.1 Toxicity**
**Aquatic toxicity:** No further relevant information available.

**12.2 Persistence and degradability** No further relevant information available.

**12.3 Bioaccumulative potential** No further relevant information available.

**12.4 Mobility in soil** No further relevant information available.

**Additional ecological information:**
**General notes:**

Water hazard class 1 (German regulation) (self-assessment): slightly hazardous for water

Do not allow undiluted or large quantities of it to reach ground water, water course or sewage system.

**12.5 Results of PBT and vPvB assessment**
**PBT:** Not applicable. **vPvB:** Not applicable.

**12.6 Other adverse effects** No further relevant information available.

**SECTION 13: Disposal considerations**
**13.1 Waste treatment methods**
**Recommendation:**

Must not be disposed together with domestic waste. Do not allow product to reach sewage system.

**Uncleaned packaging:**
**Recommendation:** Disposal must be made according to official regulations.

**Recommended cleaning agents:** Water, if necessary together with cleaning agents.

**SECTION 14: Transport information**
**14.1 UN number**
**ADR, IMDG, IATA**

UN3175

**14.2 Proper shipping name**
**ADR**


3175 SOLIDS CONTAINING  
FLAMMABLE LIQUID, N.O.S.  
SOLIDS CONTAINING FLAMMABLE  
LIQUIDS, N.O.S.

**IMDG, IATA**
**14.3 Transport hazard class(es)**
**ADR**


**EC Safety Data Sheet**
**according to 1907/2006/EC, art. 31**

Name of the product: **BevistoSept Wipes**
**Print date: 21.10.2015 (AUS) - Version 12**

Page 6/7

<b>Class</b>	4.1 (F1) Flammable solids, self-reactive substances and solid desensitised explosives.
<b>Label</b>	4.1
<b>IMDG, IATA</b>	
	
<b>Class</b>	4.1 Flammable solids, self-reactive substances and solid desensitised explosives.
<b>Label</b>	4.1
<b>14.4 Packaging group</b>	
<b>ADR, IMDG, IATA</b>	II
<b>14.5 Environmental hazards:</b>	
<b>Marine pollutant:</b>	No
<b>14.6 Special precautions for user</b>	Warning: Flammable solids, self-reactive substances and solid desensitised explosives..
<b>Danger code (Kemler):</b>	40
<b>EMS Number:</b>	F-A, S-I
<b>14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>	Not applicable.
<b>Transport/ further information:</b>	
<b>ADR</b>	
<b>Limited quantities (LQ)</b>	1 kg
<b>Excepted quantities (EQ)</b>	Code: E2 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml
<b>Transport category</b>	2
<b>Tunnel restriction code</b>	E
<b>IMDG</b>	
<b>Limited quantities (LQ)</b>	1 kg
<b>Excepted quantities (EQ)</b>	Code: E2 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 500 ml
<b>UN „Model Regulation“:</b>	UN3175, SOLIDS CONTAINING FLAMMABLE LIQUIDS, N.O.S., 4.1, II

**SECTION 15: Regulatory information**
**15.1 Safety, health and environmental regulations/ legislation specific for the substance or mixture**

No further relevant information available.

**15.2 Chemical safety assessment:**

A Chemical Safety Assessment has not been carried out.

**EC Safety Data Sheet****according to 1907/2006/EC, art. 31**Name of the product: **BevistoSept Wipes****Print date: 21.10.2015 (AUS) - Version 12**

Page 7/7

**SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Relevant phrases**

H225 Highly flammable liquid and vapour.

R11 Highly flammable

**Department issuing MSDS:** Department for product safety**Abbreviations and acronyms:**

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organization

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

Flam. Liq. 2: Flammable liquids, Hazard Category 2

Flam. Liq. 3: Flammable liquids, Hazard Category 3