



# SAFETY DATA SHEET

<b>Product Name:</b>	<b>Alcohol Free Hand &amp; Surface Wipes</b>	<b>SDS Reference</b>	BHS002c
<b>Version No.</b> 1	<b>Initial issue date</b> September 24 <sup>th</sup> , 2013	<b>Revision date</b>	

## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

<b>1.1 Product Identifier</b>	<b>Bioguard Hand &amp; Surface Wipes</b>	
<b>1.2 Relevant Use(s)/misuse(s)</b>	Hand & Surface cleaner and disinfectant. <b>Suitable for food use tested to EN1276 EN1275. Food safe &amp; non-tainting. Meets EHO &amp; FSA standards.</b>	
<b>1.3 SDS Supplier</b>	Bioguard Hygiene Solutions Ltd.	
<b>1.3.1 Manufacturer</b>	Bioguard Hygiene Solutions Ltd. 64a St James Mill Rd St James Northampton NN5 5JP	<b>Telephone:</b> +44(0)1604 592048 <b>Fax No:</b> +44(0)1604 583854 <b>Competent Person e-mail:</b> trevor@rising-hsande.co.uk
<b>1.4 Emergency Telephone</b>	+44(0)1604 592048 (office hours)	

## 2. HAZARDS IDENTIFICATION

### 2.1 CLASSIFICATION OF THE MIXTURE

#### 2.1.1 Classification according to Regulation (EC) No 1272/2008 (CLP/GHS)

Not classified

#### 2.1.2 Classification according to EC Directive 67/548/EEC (CHIP 4)

Not classified

#### 2.1.3 Additional information

See section 16 for full text of H statements and R phrases.

### 2.2 LABELLING ELEMENTS

#### 2.2.1 Labelling in accordance with EC Directive 67/548/EEC (CHIP 4)

<b>Physicochemical:</b>	ACCORDING TO EXPERIENCE, THE PRODUCT IS CONSIDERED TO HAVE NO ADVERSE PHYSICOCHEMICAL PROPERTIES IF HANDLED IN THE CORRECT MANNER.
<b>Health:</b>	ACCORDING TO EXPERIENCE, THE PRODUCT IS CONSIDERED TO HAVE NO ADVERSE AFFECTS ON HEALTH IF HANDLED IN THE CORRECT MANNER.
<b>Environmental:</b>	ACCORDING TO EXPERIENCE, THE PRODUCT IS CONSIDERED TO HAVE NO ADVERSE ON THE ENVIRONMENT IF HANDLED IN THE CORRECT MANNER. .

**SAFETY PHRASES** NONE .

#### 2.2.2 Labelling in accordance with EC Regulation No 1272/2008 (CLP/GHS)



<b>Product Name:</b>	Alcohol Free Hand & Surface Wipes	<b>SDS Ref.</b>	BHS002c
----------------------	-----------------------------------	-----------------	---------

## 2. HAZARDS IDENTIFICATION

**Pictogram(s):** NONE **Signal word**

NONE

**Hazard statement(s)** NONE

**Precautionary statement(s)** NONE

**2.3 OTHER HAZARDS** NONE

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical Characterisation** AQUEOUS MIXTURE OF ORGANIC SUBSTANCES

### Substances

<u>Chemical name</u>	<u>CAS-No</u>	<u>EINECS/ELINCS</u>	<u>Classification</u>	<u>Concentration</u>
CITRIC ACID MONOHYDRATE (1,2,3-PROPANETRICARBOXYLIC ACID)	5949-29-1	NOT ASSIGNED	<b>CHIP:</b> Xi: R36; <b>CLP:</b> Eye Irrit.2 H319	< 1.0%

## 4. FIRST AID MEASURES

### 4.1 Description of measures

**Inhalation** Not a normal route of exposure.

**Skin contact** Clean areas affected with soap and plenty of water. If necessary, seek medical advice

**Eye contact** Wash out eye thoroughly with plenty of water until irritation subsides. If necessary, consult an eye specialist/ophthalmologist.

**Ingestion** If product is swallowed, do NOT induce vomiting. If conscious, drink plenty of water. If necessary, seek medical advice.

**4.2 Most important effects/symptoms** None known.

**4.3 Immediate/special treatment** Treatment as described above.

## 5. FIRE FIGHTING MEASURES

**5.1 Extinguishing media** To suit local surroundings (e.g. water spray, carbon dioxide, foam or chemical powder) Do **not** use strong water jets

**5.2 Special hazards** None known.

**5.3 Advice for fire fighters** Wear self-contained breathing

## 6. ACCIDENTAL RELEASE MEASURES

**6.1 Personal precautions** Use suitable protective equipment (see section 8)

**6.2 Environmental precautions** Do not flush wipe material down the drain and into waste water. Dispose of wipe material through normal waste systems. Do not allow to get into waste water or waterways in large quantities; if this occurs, inform the relevant water authority at once.

**6.3 Methods and materials for cleaning up** Take up excess liquid with absorbent material, e.g. sand, sawdust into tightly closable containers. Label container and dispose of as prescribed.

<b>Product Name:</b>	<b>Alcohol Free Hand &amp; Surface Wipes</b>	<b>SDS Ref.</b>	BHS002c
----------------------	--	-----------------	---------

## 6. ACCIDENTAL RELEASE MEASURES

**6.4 Reference to other sections** See section 8 for personal protective equipment.

## 7. HANDLING AND STORAGE

**7.1 Precautions for safe handling** Handle in accordance with good hygiene and safety practice.

**7.2 Conditions for safe storage** Keep containers closed, cool, dry and away from heat

**7.3. Specific end use(s)** Surface cleaner and disinfectant

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**8.1 Controls parameters** No OEL data are available. Comply with good practice.

**8.2 Exposure controls**

**Engineering controls** Provide adequate ventilation (e.g. local exhaust ventilation).

**Personal protection** Observe normal standards for handling chemicals.  
Wash hands before breaks and after work.  
Wear personal protective equipment appropriate to the task (see below)

**Eye protection** Safety goggles if risk of eye contamination.

**Skin protection** Only for prolonged contact and If necessary, impervious gloves (but consider your own risk assessment; e.g. breakthrough times, rates of diffusion and degradation, tasks undertaken)

**Respiratory protection** Respirator – not normally required.

**Other protection** Protective overalls

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Basic physical and chemical properties

**Physical form** Impregnated wipe

**Colour** White cloth with a Liquid is a clear to straw coloured

**Odour** Characteristic

**Odour threshold** Not determined

**pH** 6.5-7.0

**Boiling pt / range** Approx. 100 °C

**Melting pt / range** Approx. 0 °C

**Flash point** Not applicable °C

**Flammability** Not applicable

**Thermal decomposition** Not applicable

**Evaporation rate** Not applicable

**Explosion limits** Not determined

<b>Product Name:</b>	Alcohol Free Hand & Surface Wipes	<b>SDS Ref.</b>	BHS002c
----------------------	-----------------------------------	-----------------	---------

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Auto-ignition temperature	Not applicable
Decomposition temp.	Not applicable
Relative density	1.01-1.025
Vapour pressure	Not applicable
Vapour density	Not applicable
Water solubility	Miscible
Explosive properties	Not determined
Oxidising properties	Not determined
Partition coeff. Log <sub>Oct/water</sub>	Not determined
9.2 Other information	None known.

## 10. STABILITY AND REACTIVITY

10.1 Reactivity	Hazardous polymerisation will not occur
10.2 Chemical stability	Stable under normal conditions of handling.
10.3 Hazardous reactions	None known.
10.4 Conditions to avoid	None known.
10.5 Incompatible material	None known.
10.6 Hazardous decomposition products	Oxides of carbon

## 11. TOXICOLOGICAL INFORMATION

### 11.1 information on toxicological effects

Acute toxicity	LD <sub>50</sub> rat (oral)	mg/kg	No data available
Dermal compatibility	No data available		
Mucous membrane compatibility	No data available		

## 12. ECOLOGICAL INFORMATION

12.1 Toxicity	LC <sub>50</sub>	Aquatic organisms	mg/l	No data available
12.2 Degradability	Not determined.			
12.3 Bioaccumulative potential	Not determined			
12.4 Mobility in soil	Not determined			
12.5 PBT/vPvB assessment	Not determined			
12.6 Other adverse effects	None known.			

## 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment measures

<b>Product Name:</b>	Alcohol Free Hand & Surface Wipes	<b>SDS Ref.</b>	BHS002c
----------------------	-----------------------------------	-----------------	---------

### 13. DISPOSAL CONSIDERATIONS

<b>Advice on disposal</b>	If possible, recycle to supplier or approved recycling company. If not (e.g. designated as waste), dispose of in accordance with national and local authority regulations, e.g. The Hazardous Waste (England & Wales) Regulations 2005.
<b>Contaminated packaging</b>	Treat empty containers in the same way as the product: if possible wash out thoroughly and recycle.

### 14. TRANSPORT INFORMATION

<b>14.1 United Nations number (ADR, IMDG, IATA)</b>	Not classified
<b>14.2 Proper shipping name (ADR, IMDG, IATA)</b>	Not classified
<b>14.3 Transport class(s) (ADR, IMDG, IATA)</b>	Not classified
<b>14.4 Packing group (ADR, IMDG, IATA)</b>	Not classified
<b>14.5 Environmental hazards (ADR, IMDG, IATA)</b>	The product should NOT be marked as a marine pollutant.
<b>14.6 Special procedures (ADR, IMDG, IATA)</b>	Not applicable
<b>14.7 Transport in bulk (ADR, IMDG, IATA)</b>	Not applicable

### 15. REGULATORY INFORMATION

<b>15.1 Safety, health and environmental regulations</b>	The product is classified in accordance with the Chemicals (Hazard Information and Packaging for Supply) Regulations (CHIP 4) and EC Regulation 1272/2008 (CLP), Other regulatory information and provisions are not applicable for this product.
<b>15.2 Chemical safety assessment</b>	Not applicable

### 16. OTHER INFORMATION

#### Further information

#### Risk phrases/ hazard statements referred to in sections 2/3

- R36: Irritating to eyes.  
H319: Causes serious eye irritation.

**Sources of data** Other suppliers' safety data sheets

**Date of issue** 24-09-2013

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.

<b>Product Name:</b>	Alcohol Free Hand & Surface Wipes	<b>SDS Ref.</b>	BHS002c
----------------------	-----------------------------------	-----------------	---------

Safety data sheet prepared by Rising HS&E Services.

# STERILE EYE WASH SOLUTION

## Summary of Product Characteristics

### Product Summary

#### 1. Trade Name of the Medicinal Product

Sterile Eye Wash Solution 0.9% w/v

#### 2. Qualitative and Quantitative Composition

Sodium Chloride BP 0.9% w/v

#### 3. Pharmaceutical Form

Topical Solution

### Clinical Particulars

#### 4.1. Therapeutic Indications

##### **Sterile Eye Wash Solution 0.9% w/v:**

Irrigation and cleansing of body cavities, body surfaces, eyes and wounds.

#### 4.2. Posology and Method of Administration

##### **Sterile Eye Wash Solution 0.9% w/v:**

Irrigate and cleanse the eye(s) with as much solution as required.

#### 4.3. Contra-Indications

None known

#### 4.4. Special Warnings and Precautions for Use

##### **Sterile Eye Wash Solution 0.9% w/v:**

- Do not use unless solution is clear and unit is intact
- Discard unused solution
- Not for injection
- For irrigation only

#### 4.5. Interactions With Other Medicaments and Other Forms of Interaction

None known

#### 4.6. Pregnancy and Lactation

Safe for use during pregnancy and lactation

#### **4.7. Effects on Ability to Drive and Use Machines**

None known

#### **4.8. Undesirable Effects**

None known

#### **4.9. Overdose**

Not applicable

### **Pharmacological Properties**

#### **5.1. Pharmacodynamic Properties**

Sodium Chloride is a normal component of serum electrolytes. A 0.9% w/v solution is iso-osmotic and in most cases isotonic with serum.

#### **5.2. Pharmacokinetic Properties**

Not applicable

#### **5.3. Preclinical Safety Data**

Not applicable

### **Pharmaceutical Particulars**

#### **6.1. List of Excipients**

Purified Water BP

#### **6.2. Incompatibilities**

None known

#### **6.3. Shelf Life**

Three years

#### **6.4. Special Precautions for Storage**

Store between 5°C and 25°C

#### **6.5. Nature and Contents of Container**

**Sterile Eye Wash Solution 0.9% w/v** is supplied in a 500ml polypropylene bottle.

## **6.6. Instruction for Use/Handling**

### **Sterile Eye Wash Solution 0.9% w/v:**

- Do not use unless solution is clear and unit is intact
- Discard unused solution

## **Administrative Data**

### **7. Manufacturer**

Parkfields Pharmaceuticals Ltd  
(A Division of CCL Industries Ltd)  
Pond Lane  
Wolverhampton  
WV2 1HL

### **8. Date of (Partial) Revision of the Text**

Text prepared: December 1998.

# Summary of Product Characteristics

## Product Summary

### 1. Trade Name of the Medicinal Product

Sterile Eye Wash Solution 0.9% w/v

### 2. Qualitative and Quantitative Composition

Sodium Chloride BP 0.9% w/v

### 3. Pharmaceutical Form

Topical Solution

## Clinical Particulars

### 4.1. Therapeutic Indications

#### **Sterile Eye Wash Solution 0.9% w/v:**

Irrigation and cleansing of body cavities, body surfaces, eyes and wounds.

### 4.2. Posology and Method of Administration

#### **Sterile Eye Wash Solution 0.9% w/v:**

Irrigate and cleanse the eye(s) with as much solution as required.

### 4.3. Contra-Indications

None known

### 4.4. Special Warnings and Precautions for Use

#### **Sterile Eye Wash Solution 0.9% w/v:**

- Do not use unless solution is clear and unit is intact
- Discard unused solution
- Not for injection
- For irrigation only

### 4.5. Interactions With Other Medicaments and Other Forms of Interaction

None known

### 4.6. Pregnancy and Lactation

Safe for use during pregnancy and lactation

#### **4.7. Effects on Ability to Drive and Use Machines**

None known

#### **4.8. Undesirable Effects**

None known

#### **4.9. Overdose**

Not applicable

### **Pharmacological Properties**

#### **5.1. Pharmacodynamic Properties**

Sodium Chloride is a normal component of serum electrolytes. A 0.9% w/v solution is iso-osmotic and in most cases isotonic with serum.

#### **5.2. Pharmacokinetic Properties**

Not applicable

#### **5.3. Preclinical Safety Data**

Not applicable

### **Pharmaceutical Particulars**

#### **6.1. List of Excipients**

Purified Water BP

#### **6.2. Incompatibilities**

None known

#### **6.3. Shelf Life**

Three years

#### **6.4. Special Precautions for Storage**

Store between 5°C and 25°C

#### **6.5. Nature and Contents of Container**

**Sterile Eye Wash Solution 0.9% w/v** is supplied in packs containing 10 or 25 20ml polypropylene pods.

## **6.6. Instruction for Use/Handling**

### **Sterile Eye Wash Solution 0.9% w/v:**

- Do not use unless solution is clear and unit is intact
- Discard unused solution

## **Administrative Data**

### **7. Manufacturer**

Parkfields Pharmaceuticals Ltd  
(A Division of CCL Industries Ltd)  
Pond Lane  
Wolverhampton  
WV2 1HL

### **8. Date of (Partial) Revision of the Text**

Text prepared: December 1998.

# Summary of Product Characteristics

## Product Summary

### 1. Trade Name of the Medicinal Product

Sterile Eye Wash Solution 0.9% w/v

### 2. Qualitative and Quantitative Composition

Sodium Chloride BP 0.9% w/v

### 3. Pharmaceutical Form

Topical Solution

## Clinical Particulars

### 4.1. Therapeutic Indications

#### **Sterile Eye Wash Solution 0.9% w/v:**

Irrigation and cleansing of body cavities, body surfaces, eyes and wounds.

### 4.2. Posology and Method of Administration

#### **Sterile Eye Wash Solution 0.9% w/v:**

Irrigate and cleanse the eye(s) with as much solution as required.

### 4.3. Contra-Indications

None known

### 4.4. Special Warnings and Precautions for Use

#### **Sterile Eye Wash Solution 0.9% w/v:**

- Do not use unless solution is clear and unit is intact
- Discard unused solution
- Not for injection
- For irrigation only

### 4.5. Interactions With Other Medicaments and Other Forms of Interaction

None known

### 4.6. Pregnancy and Lactation

Safe for use during pregnancy and lactation

#### **4.7. Effects on Ability to Drive and Use Machines**

None known

#### **4.8. Undesirable Effects**

None known

#### **4.9. Overdose**

Not applicable

### **Pharmacological Properties**

#### **5.1. Pharmacodynamic Properties**

Sodium Chloride is a normal component of serum electrolytes. A 0.9% w/v solution is iso-osmotic and in most cases isotonic with serum.

#### **5.2. Pharmacokinetic Properties**

Not applicable

#### **5.3. Preclinical Safety Data**

Not applicable

### **Pharmaceutical Particulars**

#### **6.1. List of Excipients**

Purified Water BP

#### **6.2. Incompatibilities**

None known

#### **6.3. Shelf Life**

Three years

#### **6.4. Special Precautions for Storage**

Store between 5°C and 25°C

#### **6.5. Nature and Contents of Container**

**Sterile Eye Wash Solution 0.9% w/v** is supplied in a 150ml polypropylene bottle.

## **6.6. Instruction for Use/Handling**

### **Sterile Eye Wash Solution 0.9% w/v:**

- Do not use unless solution is clear and unit is intact
- Discard unused solution

## **Administrative Data**

### **7. Manufacturer**

Parkfields Pharmaceuticals Ltd  
(A Division of CCL Industries Ltd)  
Pond Lane  
Wolverhampton  
WV2 1HL

### **8. Date of (Partial) Revision of the Text**

Text prepared: December 1998.

# Summary of Product Characteristics

## Product Summary

### 1. Trade Name of the Medicinal Product

Sterile Saline Pods

### 2. Qualitative and Quantitative Composition

Sodium Chloride 0.9% w/v Ph. Eur.

### 3. Pharmaceutical Form

Topical Solution

## Clinical Particulars

### 4.1. Therapeutic Indications

For eye irrigation and for cleansing wounds and burns.

### 4.2. Posology and Method of Administration

Hold the pod upright and open it by twisting off the top. For directional irrigation, position the pod and squeeze firmly, taking care not to touch the nozzle. Discard any unused solution.

### 4.3. Contra-Indications

None known

### 4.4. Special Warnings and Precautions for Use

- Use only if product is clear
- Do not use if product is damaged or leaking
- For irrigation only
- For external use only
- Not for injection
- For single use only
- Discard any unused product
- To avoid cross-contamination, the pod should be limited to use on one patient

### 4.5. Interactions with Other Medicaments and Other Forms of Interaction

None known

#### **4.6. Pregnancy and Lactation**

Safe for use during pregnancy and lactation

#### **4.7. Effects on Ability to Drive and Use Machines**

None known

#### **4.8. Undesirable Effects**

None known

#### **4.9. Overdose**

Not applicable

### **Pharmacological Properties**

#### **5.1. Pharmacodynamic Properties**

Sodium Chloride is a normal component of serum electrolytes. A 0.9% w/v solution is iso-osmotic and in most cases isotonic with serum.

#### **5.2. Pharmacokinetic Properties**

Not applicable

#### **5.3. Preclinical Safety Data**

Not applicable

### **Pharmaceutical Particulars**

#### **6.1. List of Excipients**

Purified Water Ph. Eur.

#### **6.2. Incompatibilities**

None known

#### **6.3. Shelf Life**

Three years

#### **6.4. Special Precautions for Storage**

Store between 5°C and 25°C

## **6.5. Nature and Contents of Container**

**Sterile Saline Pods** are supplied in packs containing 12 or 24 20ml polypropylene pods.

## **6.6. Instruction for Use/Handling**

See section 4.4

## **Administrative Data**

### **7. Manufacturer**

Unither  
Z1 Longpré  
10 Rue André Durouchez  
80052  
Amiens Cedex 2  
France

### **8. Date of (Partial) Revision of the Text**

Text prepared: March 2002.

