



SAFETY DATA SHEET

(conforming to Regulation (EC) No 1907/2006, as amended)

Hyg a Chlorhexidine Body Wash Cloths

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY UNDERTAKING

1.1 Product Identifier

Product Name	Hyg�a Chlorhexidine Body Wash Cloths
Product Code	XP00318
Product type	Biocide
Ref No.	40074

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

Identified uses:	Body wash
Uses Advised against:	Non-professional use.

1.3 Details of the supplier of the safety data sheet

Company:	PDI Ltd. Aber Park Flint CH6 5EX UK
	Tel: +44 (0) 1352 736700
	Fax: +44 (0) 1352 736701

Compiled by: sales@pdi-hc.co.uk

1.4 Emergency Telephone Number



+44 (0) 1352 736700 (09.00 – 17.00 UK time only)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

2.1 Classification of the substance or mixture	
Serious eye irritant Category 2	H319
Aquatic Chronic Category 2	H411

2.2 Label elements

SYMBOLS		
Signal Word	WARNING	
Hazard Statements		
H319	Causes serious eye irritation	
H411	Toxic to aquatic life with long lasting effects.	
Precautionary Statements		
P264	Wash hands thoroughly after handling.	
P280	Wear protective gloves/protective clothing/eye protection.	
P305+P351+P338+P337+P313	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses; if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice/attention.	
P273	Avoid release to the environment	
P391	Collect Spillage	
P501	Dispose of contents/container in accordance with local/regional/national regulation.	

2.3 Other hazards

This mixture does not contain any substances that are assessed to be PBT or vPvB.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixture

Chlorhexidine Digluconate			<2.5%
CAS number: 18472-51-0	EC number: 242-354-0	REACH registration number:	
Classification			
Eye Irrit 2 – H319			
Aquatic Acute 1 – H400 (M=10)			
Aquatic Chronic 1 – H410 (M=10)			

The Full text for all R-Phrases and Hazards Statements are stated in Section 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General :

As product consists of packs of applicator material impregnated with small amounts of liquid and contained in a easy dispense flow wrap pack, any harmful exposure should be limited.

Inhalation :

Move exposed person to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Get medical attention if adverse health effects persist or are severe.

Ingestion :

Wash out mouth with water. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway.

Skin contact :

Product intended for skin use. No symptoms are expected to occur; if any acute or delayed reaction occur- rinse immediately with plenty of water. Remove contaminated clothing. If any effects persist seek medical advice.

Eye contact :

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses; if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice/attention.

4.2 Most important symptoms and effects, both acute and delayed

Over-exposure signs/symptoms

Inhalation :

Move exposed person to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Get medical attention if adverse health effects persist or are severe.

Ingestion :

Wash out mouth with water. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway.

Skin :

Product intended for skin use. No symptoms are expected to occur; if any acute or delayed reaction occur- rinse immediately with plenty of water. Remove contaminated clothing.
If any effects persist seek medical advice.

Eyes :

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses; if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Notes to physician :

No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if unconsciousness appears with a user due to ingested or inhaled. Show this Safety Data Sheet to the doctor in attendance.

Protection of first aid personnel :

No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

4.3 Indication of any immediate medical attention and special treatment need

No recommendation given. Treat symptoms as they occur. If any effects persist obtain medical advice.

SECTION 5: FIRE FIGHTING MEASURES (for bulk quantities)

5.1 Suitable : This product is not flammable. Use water spray, fog or foam. Use an extinguishing agent suitable for surrounding fire.

Not Suitable : N/A

5.2 Special hazards arising from the substance or mixture

When heated sufficiently, product may decompose to form smoke and toxic fumes. Irritating to eyes. If there is a spillage or a risk of product splashing wear protective gloves/protective clothing/eye protection. Collect any spillage in a suitable container for disposal.

Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

Hazardous thermal decomposition products

5.3 Advice for fire-fighters

Containers close to fire should be removed if it can be done so without risk.

Prevent any run off water from extinguishing media entering the sewer or water courses.

Wear self contained breathing apparatus and full protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency Procedures

Contain spillage in suitable container(s) for examination and possible return to stock.

Unless packaging is broken, no eye/skin protection should be required.

If packaging is broken and continuous handling necessary, then approved eye protection must be worn and gloves/protective clothing are recommended.

If disposal is required, local/national regulations/guidelines should be adhered to.

Wear appropriate personal protective equipment (see section 8).

6.2 Environmental precautions

Avoid dispersal of spilled material from entering the sewers or water courses.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

No special handling procedures are called for packed wipes other than those applied as best .

7.2 Conditions for safe storage, including any incompatibilities

Store product in accordance with local regulations. Store in original packs protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep canisters tightly closed and sealed until ready for use. Canisters that have been opened must be carefully resealed and kept upright to prevent leakage. Use appropriate containment to avoid environmental contamination.

Storage temperature : 0·C to 25·C

7.3 Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Exposure controls :N/A

8.2 Exposure controls

Hand protection

Product is designed for skin use. For professional use of the liquid, the need for personal protective equipment should be based on a workplace risk assessment for product use. Prevent eye contact.

Eye protection

Recommend for prolonged or repeated handling, or if there is any risk of splashing.

Respiratory equipment

Not necessary in normal use

Hygiene measures

Wash hands after use

Environmental exposure controls

Avoid dispersal of spilled material from entering the sewers or water courses.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	White non-woven substrate dosed with liquid.
Physical state	Liquid provided as:
Colour	Liquid adsorbed on suitable wipes
Odour	Fragranced
Odour threshold	Not applicable and/or not determined for the mixture
pH	6 - 7
Initial boiling point and boiling range	Not applicable and/or not determined for the mixture
Flash point	Not applicable and/or not determined for the mixture
Evaporation rate	Not applicable and/or not determined for the mixture
Flammability	Flammable
Explosion limits	Not applicable and/or not determined for the mixture
Upper	
Lower	
Vapour pressure	Not applicable and/or not determined for the mixture
Vapour density	Not applicable and/or not determined for the mixture
Relative density	Not applicable and/or not determined for the mixture
Solubility	Not applicable and/or not determined for the mixture

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No reactivity hazards associated with this product.

10.2 Chemical Stability

The product is stable under normal conditions of storage and use.

10.3 Possibility of hazardous reactions

None known.

10.4 Conditions to avoid

Avoid exposure to extremes of temperature.

10.5 Incompatible materials

None known.

10.6 Hazardous decomposition products

None known.

SECTION 11: TOXICOLOGICAL INFORMATION

Section 11 – Toxicological Information

11.1 Information on toxicological effects

a) Acute Toxicity:

Oral

Not classified as harmful by ingestion.

Dermal

Not classified as harmful by skin contact.

Inhalation

Not classified as harmful by inhalation.

Other routes

No data.

b) Skin corrosion/irritation

Repeated exposure may cause mild irritancy.

c) Serious eye damage/irritation

Casuses serious eye irritation.

d) Respiratory or skin sensitisation

Based on available data component substances, the classification criteria for respiratory or skin sensitisation, is not met.

e) Germ cell mutagenicity

Based on available data component substances, the classification criteria for germ cell mutagenicity, is not met.

f) Carcinogenicity

Based on available data component substances, the classification criteria for carcinogenicity, is not met.

g) Reproductive toxicity

Based on available data component substances, the classification criteria for reproductive toxicity, is not met.

h) STOT – Single exposure

Based on available data component substances, the classification criteria for specific target organ toxicity, is not met.

12.5 Other adverse effects

No applicable toxicity data. No known significant effects or critical hazards.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

No direct testing has been carried out on the finished product but based on the ingredient (chlorhexidine digluconate) can be toxic to aquatic organisms.

12.2 Persistence and degradability

Contains an ingredient (chlorhexidine digluconate) which is not readily biodegradable.

12.3 Bioaccumulative potential

No information available.

12.4 Mobility in soil

No information available.

12.5 Other adverse effects

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

General Information:

Do not discharge into drains, water courses or onto the ground.

Methods of disposal :

The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Wash out containers with water before disposal.

Product : Do not flush to sanitary sewer.

Contaminated packaging : Dispose of in accordance with local, state, and federal regulations.

Hazardous waste : The classification of the product meets the criteria for hazardous waste.

SECTION 14: TRANSPORT INFORMATION

Section 14 – Transport Information

Not classified under ADR, IMDG or IATA regulations.

SECTION 15: REGULATORY INFORMATION

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

Environmental

Environmental Protection Act 1990 (and amendments)
Hazardous Waste Regulations 2005 (and amendments)

EU Regulations / Directives

Biocidal Product Regulation (BPR, Regulation (EU) 528/2012)
EC Directive 93/42/EEC (and amendments) concerning medical devices.
Regulation (EC) No 1907/2006 (and amendments) Registration, Evaluation, Authorisation and Restriction of Chemicals – REACH.
Regulation (EC) No 1272/2008 (and amendments) Classification, Labelling and Packaging Regulations (applies to ingredients only) – CLP.
Road Transport Regulations ADR.
COSHH – Control of Substances Hazardous to Health Regulations 2002 (as amended).

15.2 Chemical safety assessment

Not available.

SECTION 16: OTHER INFORMATION

List of Hazard statements

Serious eye irritant Category 2	H319
Aquatic Acute Category 1	H400
Aquatic Chronic Category 1	H410

Other abbreviations

PBT	:	Persistent, bioaccumulative and toxic.
vPvB	:	Very persistent and very bioaccumulative.

Safety Data Sheet compiled according to Regulation (EC) No. 1907/2006, as amended

Notice to readers

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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, unless specified in the text.