

Material Safety Data Sheet

Shield Advance Sanitising Wipes – SHW

1. Identification of the substance/company

Product Name: Advance Sanitising Wipe
Brand Name: Shield
Product Code: SHW

Product Use: Sanitising Hand Wipe

Name of Supplier: HPC Healthline UK Ltd

Address of Supplier: Colwood House
158 Garth Road
Morden
Surrey
SM4 4LZ

Telephone: 020 8335 3636

Fax: 020 8335 0300

2. Hazard Identification

Classification of the substance or mixture:

CLP Classification This product has no classification under CLP.

Label Elements:

Label elements under CLP This product has no label elements under CLP.

Other Hazards: This product is not identified as a persistent bioaccumulative (PBT) or very persistent and very bioaccumulative (vPvB) substance.

3. Composition / information on ingredient

Ingredients: Aqua, Benzylkonium Chloride, 2,4-Dichlorobenzyl Alcohol, Sodium Alkyl Ether Sulphate.

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4. **First Aid Measures**

Eye contact:	Symptoms	There may be irritation and redness.
	Action	Bathe the eyes with running water for 15 minutes.
Skin contact:	Symptoms	There may be mild irritation at the site of contact.
	Action	In the case of allergy, drench the affected skin with water.
Ingestion:	Symptoms	There may be irritation of the throat.
	Action	As the substrate is a wipe, ingestion is highly unlikely, however in the event do not induce vomiting and wash the mouth out with water.
Inhalation:	Symptoms	There may be irritation of the throat with a feeling of tightness in the chest.
	Action	Safely remove casualty from exposure to fresh air. Seek medical attention.
Delayed / Immediate Effects:		Not applicable

Indication of any immediate medical attention and special treatment needed:

Immediate / Special Treatment: Not applicable.

5. **Fire Fighting Measures**

Fire fighting media: Water spray, dry powder, carbon dioxide, alcohol-resistant foam – suitable extinguishing media for the surrounding fire should be used.

Exposure Hazards: In combustion emits toxic fumes. Inhalation of fumes must be avoided. Fire fighters should wear the appropriate self-contained breathing apparatus and adequate skin protection to protect from thermal combustion products.

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6. Accidental release measures

Personal precautions: Refer to section 8 for personal protection details.

Environmental precautions: Do not discharge into drains or rivers

Clean up procedure: Transfer to sealable, labelled salvage container for disposal by an appropriate method.

7. Handling and Storage

Storage precautions: Store in a cool, dry and well-ventilated area
Keep the container tightly closed.

Handling requirements: Avoid the formation or spread of dust in the air.

8. Exposure Controls

Workplace Exposure Limit (WEL) No data available

DNEL / PNEC No data available

Engineering measures: Ensure that there is sufficient ventilation of the area

Respiratory Protection: Respiratory protection is not required.

Hand protection: Personal protective equipment is not required under normal use.

Eye protection: Personal protective equipment is not required under normal use.
Ensure eye wash station / bath is nearby.

Skin protection: Personal protective equipment is not required under normal use.

Environmental: Refer to specific member state legislation for requirements.

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9. Physical and chemical properties

Physical state:	Solid - wet, non-woven wipes
Colour:	Blue
Odour/taste:	Characteristic odour
Evaporation point:	No data available
Oxidising:	Non-oxidising (under EC criteria)
Solubility in water:	Insoluble
Viscosity:	No data available
Boiling point/range:	No data available
Flammability limits:	No data available
Flash point:	61 °C
Autoflammability:	No data available
Relative density:	No data available
Melting point/range:	No data available
Part. Coeff. N-octanol/ water:	No data available
Vapour pressure:	No data available
pH:	No data available

10. Stability and reactivity

Reactivity:	Stable under recommended transport or storage conditions.
Stability:	Stable under normal conditions
Hazardous Reactions:	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
Conditions to avoid:	Heat

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Materials to avoid: Strong oxidising agents / Strong acids

Hazardous decomposition products: In combustion emits toxic fumes

11. Toxicological information

Toxicity values: No data available

Eye contact: There may be irritation and redness.

Skin contact: There may be mild irritation at the site of contact.

Ingestion: There may be irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

12. Ecological information

Ecotoxicity values: No data available

Mobility: Insoluble in water

Persistence and Degradability: Not biodegradable

Bio-accumulative Potential: No data available

PBT / vPvB assessment: This product is not identified as a PBT/vPvB substance.

Other adverse effects: Negligible ecotoxicity.

13. Disposal consideration

Disposal methods: Dispose of a normal industrial waste (landfill etc.)
The user's attention is drawn to the possible existence of regional or national regulations regarding disposal

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14. Transport information

Transport class: This product does not require a classification for transport.

15. Regulatory information

Specific Regulations: Not applicable

Chemical Safety Assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

This safety data sheet has been prepared in accordance with Commission Regulation (EU) No 453/2010 and Commission Regulation (EC) No 1272/2008.

Legend to Abbreviations	PNEC	Predicted no effect level
	DNEL	Derived no effect level
	LD50	Median lethal dose
	LC50	Median lethal concentration
	EC50	Median effective concentration
	IC50	Median inhibitory concentration
	dw	Dry weight
	bw	Body weight
	cc	Closed cup
	oc	Open cup
	MUS	Mouse
	GPG	Guinea pig
	RBT	Rabbit
	HAM	Hamster
	HMN	Human
	MAM	Mammal
	PGN	Pigeon
	RAT	Rat
	IVN	Intravenous
	SCU	Subcutaneous
	SKN	Skin
	DRM	Dermal
	OCC	Ocular / corneal
PCP	Phycico-chemical properties	
PBT	persistent bioaccumulative	
vPvB	very persistent and very bioaccumulative	

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16. Other information

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The data contained in this data sheet is based on HPC Healthline UK Ltd's present knowledge of the health and safety properties of the product and has been reproduced from the supplier's data; it is believed to be accurate and is given in good faith.

Although the information and recommendations in this data sheet are to the best of HPC Healthline UK Ltd's knowledge correct, it is recommended that the customer makes their own determination of the material's suitability for purpose, before it is used.

HPC Healthline UK Ltd gives no warranty expressed or implied, with respect to such information and assumes no liability resulting from its use or to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded, except to the extent that law prevents such exclusion.

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