

Marks & Spencer Homecare Products

Ingredients and Safety Data Sheet

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

Product identifier Product	
1.1 Name	Antibacterial Floor Wipes.
UPC	0345 477
Trade Name	Antibacterial Floor Wipes.
CAS No.	Mixture.
EINECS No.	Mixture.
REACH Registration No.	None assigned.
1.2 Relevant identified uses of the substance or mixture and uses advised against Identified use(s)	Floors, Linoleum, Glazed tiles, Sealed wooden floors.
Uses advised against	Not suitable for porous surfaces, carpet, upholstery, fabric .

2. SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Not classified as dangerous for supply/use.

2.2 Label elements According to Regulation (EC) No. 1272/2008 (CLP)	Product	Name
Antibacterial Floor Wipes.		
Hazard pictogram(s) None. Signal word(s) None. Hazard statement(s) None.		
Precautionary statement(s)	None.	

2.3 **Other hazards** None.

2.4 **Additional Information** None.

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 **Substances** Not applicable.

3.2 Mixtures

EC Classification No. 1272/2008

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / REACH Registration No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Water	7732-18-5	231-791-2	90 - 100	Not classified	
Quaternary ammonium compounds, benzyl-C8-18alkyldimethyl, chlorides	63449-41-2	264-151-6	0.1 - 1.5	Acute Tox. 4 H302 Acute Tox. 4 H312 Skin Corr. 1B H314 Aquatic Acute 1 H400	GHS07 GHS05 GHS09
Sorbitan monolaurate, ethoxylated	9005-64-5	500-018-3 / 01-211997174917-0000	0.01 - 0.5	Not classified	
Perfume			0.01 - 0.5	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319 Aquatic Chronic 2 H411	GHS07 GHS09

2-phenoxyethanol	122-99-6	204-589-7 / 01-211948894321-0000	0.1 - 0.5	Acute Tox. 4 H302 Eye Irrit. 2 H319	GHS07
Disodium dihydrogen ethylenediaminetetraacetate	139-33-3	205-358-3 / 01-211948677520-0000	0.01 - 0.5	Not classified	
Citric acid	77-92-9	201-069-1 / 01-211945702642-0000	0.01 - 0.5	Skin Irrit. 2 H315 Eye Irrit. 2 H319 STOT SE 3 H335	GHS07

3.2 Additional Information

For full text of H/P phrases see section 16.

4. SECTION 4: FIRST AID MEASURES



4.1 Description of first aid measures

Inhalation

Unlikely route of exposure. If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact

Wash skin with water.

Eye Contact

Hold eye open and rinse slowly and gently with water for 15-20 minutes.

Ingestion

Unlikely route of exposure.

4.2 Most important symptoms and effects, both acute and delayed

None anticipated.

4.3 Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

5. SECTION 5: FIRE-FIGHTING MEASURES

Non-flammable.

5.1 Extinguishing Media

Suitable Extinguishing Media

As appropriate for surrounding fire.

Unsuitable Extinguishing Media

None known.

5.2 Special hazards arising from the substance or mixture

None known.

5.3 Advice for fire-fighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus.

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1

Personal precautions, protective equipment and emergency procedures Ensure adequate ventilation. Wash hands thoroughly after handling.

6.2 Environmental precautions

Do not release large quantities into the surface water or into drains.

6.3 Methods and material for containment and cleaning up

Collect mechanically and dispose of according to Section 13.

6.4 Reference to other sections

See Also Section: 8.

7. SECTION 7: HANDLING AND STORAGE

- 7.1 Precautions for safe handling** No special measures are required. Wash hands thoroughly after handling.
- 7.2 Conditions for safe storage, including any incompatibilities**
- Storage Temperature: Ambient.
- Storage Life: Stable under normal conditions.
- Incompatible materials: None anticipated.
- 7.3 Specific end use(s)** Hard floor surface cleaner.

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

SUBSTANCE	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note
						None assigned

WEL: Workplace Exposure Limit (UK HSE EH40)

- 8.1.2 Biological limit value** Not established.

- 8.1.3 PNECs and DNELs** Not established.

8.2 Exposure controls

- 8.2.1 Appropriate engineering controls** Not normally required.

8.2.2 Personal protection equipment

Eye/face protection

Not normally required.



Skin protection (Hand protection/ Other)

No measures required.



Respiratory protection

No personal respiratory protective equipment normally required.



Thermal hazards

Not applicable.

8.2.3 Environmental Exposure Controls

Do not release large quantities into the surface water or into drains.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1

Information on basic physical and chemical properties

Appearance

Solid (Wipes).

Colour

White.

Odour

Characteristic.

Odour Threshold	Not established.
pH	5.0 – 8.0
Melting Point/Freezing Point	Not available.
Initial boiling point and boiling range	Not available.
Flash Point	Not applicable.
Evaporation rate	Not available.
Flammability (solid, gas)	Non-flammable.
Upper/lower flammability or explosive limits	Not applicable.
Vapour pressure	Not available.
Vapour density	Not available.
Relative density	0.98- 1.02 @ 25°C (Mixture)
Solubility(ies)	Soluble in water. (Mixture)
Partition coefficient: n-octanol/water	Not available.
Auto-ignition temperature	Not applicable.
Decomposition Temperature	Not available.
Viscosity	Not applicable.
Explosive properties	Not explosive.
Oxidising properties	Not oxidising.
9.2 Other information	None.

10. SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	Stable under normal conditions.	10.2 Chemical stability	
	Stable under normal conditions.		
10.3 Possibility of hazardous reactions			No hazardous reaction known if used for its intended purpose.
10.4 Conditions to avoid			None known.
10.5 Incompatible materials			None anticipated.
10.6 Hazardous Decomposition Product(s)			No hazardous decomposition products known.

11. SECTION 11: TOXICOLOGICAL INFORMATION

This material is unlikely to present a significant health hazard under normal conditions of handling and use.

11.1 Information on toxicological effects	
Acute toxicity	Low acute toxicity.
Skin corrosion/irritation	Non-irritant.
Serious eye damage/irritation	Non-irritant.
Respiratory or skin sensitisation	It is not a skin sensitiser.
Germ cell mutagenicity	There is no evidence of mutagenic potential.
Carcinogenicity	No evidence of carcinogenicity.
Reproductive toxicity	Not classified.
STOT - single exposure	None anticipated.
STOT - repeated exposure	None anticipated.
Aspiration hazard	None anticipated.

11.2 Other information None.

12. SECTION 12: ECOLOGICAL INFORMATION

12.1	Toxicity	Low toxicity to aquatic organisms.
12.2	Persistence and degradability	No information available.
12.3	Bioaccumulative potential	No information available.
12.4	Mobility in soil	Mixture: Soluble in water. The product is predicted to have high mobility in soil.
12.5	Results of PBT and vPvB assessment	Not classified as PBT or vPvB.
12.6	Other adverse effects	None.

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1	Waste treatment methods	Dispose at suitable refuse site.
13.2	Additional Information	Disposal should be in accordance with local, state or national legislation.

14. SECTION 14: TRANSPORT INFORMATION

Not classified as dangerous for transport.

14.1	UN number	Not applicable.
14.2	UN Proper Shipping Name	Not applicable.
14.3	Transport hazard class(es)	Not applicable.
14.4	Packing Group	Not applicable.
14.5	Environmental hazards	Not applicable.
14.6	Special precautions for user	Not applicable.
14.7	Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.
14.8	Additional Information	None.

15. SECTION 15: REGULATORY INFORMATION

15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture	
15.1.1	EU regulations	
	Authorisations and/or restrictions on use	
	Candidate List of Substances of Very High Concern for Authorisation	Not listed
	REACH: ANNEX XIV list of substances subject to authorisation	Not listed
	REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	Not listed
	Community Rolling Action Plan (CoRAP)	Not listed

Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants Not listed
 Regulation (EC) N° 2037/2000 on substances that deplete the ozone layer Not listed
 Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals Not listed

15.1.2 National regulations None known.
15.2 Chemical Safety Assessment Not applicable.

16. SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

LEGEND

CAS : Chemical Abstracts Service
 CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures
 DNEL : Derived No Effect Level
 EC : European Community
 EINECS : European Inventory of Existing Commercial Chemical Substances
 LTEL : Long Term Exposure Limit
 PBT : Persistent, Bioaccumulative and Toxic
 PNEC : Predicted No Effect Concentration
 REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals
 STEL : Short Term Exposure Limit STOT
 : Specific Target Organ Toxicity
 vPvB : very Persistent and very Bioaccumulative

Hazard statement(s)

H302: Harmful if swallowed.
 H312: Harmful in contact with skin.
 H314: Causes severe skin burns and eye damage.
 H315: Causes skin irritation.
 H317: May cause an allergic skin reaction.
 H319: Causes serious eye irritation.
 H335: May cause respiratory irritation.
 H400: Very toxic to aquatic life.
 H411: Toxic to aquatic life with long lasting effects.

Hazard pictogram(s)

GHS05 GHS07



GHS09



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Annex to the extended Safety Data Sheet (eSDS)

Not applicable.