

Marks & Spencer Homecare Products Ingredients and Safety Data Sheet



1. Identification of Substance/Mixture and of the company undertaking

Product Name: M&S Eco Friendly Toilet Cleaner
UPC: 29081899

Series Number:

2. Hazard Identification

2.1 Human

Signal Word(s): None

Hazard Statement(s): None.

EUH208: Contains: benziosthiazolinone. May produce an allergic reaction.

Precautionary Statements(s):

P305+P351+P338: IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

P301+P312: IF SWALLOWED: call a POISON CENTER or doctor physician if you feel unwell.

P101: if medical advice needed, have product container or label at hand.

2.2 Safety

None known

2.3 Ecological

None

3. Composition / Information On Ingredients

Ingredients	CAS/EINECS	% e.g. 10-20%	Hazard	Risk No.
Alcohols, C12-18(even numbered), ethoxylated	68213-23-0	1-15%	Eye Dam. 1	H318 , GHS05

			Eye Irrit. 2	H319 , GHS07
Fragrance		<1%	Skin Sens. 1 Aquatic Chronic 3	H317 , GHS07 H412
propane-1,2-diol	57-55-6	<1%	Not classified	None
D-Glucopyranose, oligomeric, C10-16(even numbered) alkyl glycosides	110615-47-9	<1%	Skin Irrit. 2 Eye Dam. 1	H315 , GHS05 H318 , GHS07
1,2-benzisothiazol-3(2H)-one 1,2-benzisothiazolin-3-one	2634-33-5	<1%	Acute Tox. 4 Skin Irrit. 2 Skin Sens. 1 Eye Dam. 1 Aquatic Acute 1	H302 , GHS05 H315 , GHS07 H317 , GHS09 H318 H400

4. First Aid Measures

4.1 Description of first aid measures

Ingestion

Wash out mouth with water

Skin Contact

Wash skin with water

Eye Contact

Flush eyes with water for at least 15 minutes

Inhalation

If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing

5. Fire Fighting Measures

5.1 Extinguishing media

Suitable Extinguishing media As appropriate for
surrounding fire. Unsuitable extinguishing media None.

5.2 Special hazards arising from the substance or mixture

None anticipated. Heating may cause decomposition.

5.3 Advice for firefighters

As appropriate for surrounding fire.

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable gloves if prolonged skin contact is likely.

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

Adsorb spillages onto sand, earth or any suitable adsorbent material.

6.4 Reference to other sections

See Also Section 8, 13.

7. Handling & Storage

7.1 Storage

Storage temperature	Ambient.
Storage life	Stable under normal conditions.
Incompatible materials	None known.

7.2 Handling

Not known

7.3 Specific end use(s)

Cleaning of toilets

8. Exposure Controls & Personal Protection

General Information

Ensure adequate ventilation

Hand protection

Not normally required

Skin Protection

Not normally required

Eye protection

Not normally required for domestic use.
Wear eye protection with side protection (EN166).

Respiratory

Not normally required

Occupational Exposure Limits

No Occupational Exposure Limit assigned.

Environmental Exposure Limits

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

9. Physical & Chemical Properties

Appearance

Liquid

Colour

Clear colourless

Odour

Perfumed

pH

4.0 – 6.0

Solubility

Soluble in water

10. Stability & Reactivity

10.1 Reactivity

None anticipated

10.2 Chemical Stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

None anticipated

10.5 Incompatible materials

Not known

10.6 Hazardous decomposition products

No hazardous decomposition products known

11. Toxicological Information

11.1 Information on toxicological effects

Acute toxicity - Ingestion	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE – 310559.00000
Acute toxicity - Skin Contact	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE – 1000000.00000
Acute toxicity - Inhalation	Not classified.
Skin corrosion/irritation	Not classified.
Serious eye damage/irritation	Not classified.
Skin sensitization data	Not classified.
Respiratory sensitization data	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
Lactation	Not classified.
STOT - single exposure	Not classified.
STOT - repeated exposure	Not classified.
Aspiration hazard	Not classified.

11.2 Other information

Not known

12. Ecological Information

12.1. Toxicity

Toxicity - Aquatic invertebrates	Low toxicity to invertebrates.
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Toxicity - Fish	Low toxicity to fish.
Toxicity - Algae	Low toxicity to algae.
Toxicity - Sediment Compartment	Not classified.
Toxicity - Terrestrial Compartment	Not classified.
12.2 Persistence and Degradation	Not known.
12.3 Bioaccumulative potential	Not known.
12.4 Mobility in soil	Not known.
12.5 Results of PBT and vPvB assessment	Not known.
12.6 Other adverse effects	Not known.

13. Disposal

13.1 Waste treatment methods	No special precautions are required for this product.
13.2 Additional Information	No special precautions are required for this product.

14. Transport Information

Not classified as hazardous for transport.

15. Regulatory Information

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

Didecyldimethylammonium chloride (71773-51-5)

Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals

National regulations

15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

16. Other Information

The following sections contain revisions or new statements:

LEGEND

Hazard Pictogram(s)	None GHS05: GHS: Corrosive GHS07: GHS: Exclamation mark GHS09: GHS: fish and tree
Hazard classification	Acute Tox. 4 : Acute toxicity, Category 4 Aquatic Acute 1 : Hazardous to aquatic environment, Acute, Category 1 Aquatic Chronic 3 : Hazardous to aquatic environment, Chronic, Category 3 Eye Dam. 1 : Serious eye damage/irritation, Category 1 Eye Irrit. 2 : Serious eye damage/irritation, Category 2 Eye Irrit. 2A : Serious eye damage/irritation, Category 2A Skin Corr. 1A : Skin corrosion/irritation, Category 1A Skin Corr. 1B : Skin corrosion/irritation, Category 1B Skin Irrit. 2 : Skin corrosion/irritation, Category 2 Skin Sens. 1 : Skin sensitization, Category 1
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.

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H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

H411: Toxic to aquatic life with long lasting effects.

Precautionary Statement(s)

None

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