

# 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 Washing up Liquid

**UPC:** 29079537

**Series Number:**

## 2. Hazard Identification

### 2.1 Human

**Signal Word(s):** Warning

**Hazard Statement(s):** H319 : Causes serious eye irritation

**Precautionary Statements(s):** Causes Serious eye irritation. Keep out of reach of children. IF IN EYES: Rinse continuously 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. IF SWALLOWED: Call POISON CENTER or doctor if you feel unwell. If medical advice needed, have product container or label at hand. Contains benzisothiazolinone. May cause an allergic reaction.

### 2.2 Safety

Not known

### 2.2 Ecological

Not known

## 3. Composition / Information On Ingredients

Ingredients	CAS/EINECS	% e.g. 10-20%	Hazard	Risk No.
Alcohols, C12-14(even numbered), ethoxylated < 2.5 EO, sulfates, sodium salts,	68891-38-3	1-15%	Skin Irrit. 2 Eye Dam. 1 Aquatic Chronic 3	H315 , GHS05 H318 , GHS07 H412

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D-Glucopyranose, oligomeric, C10-16(even numbered) alkyl glycosides	110615-47-9	1-15%	Skin Irrit. 2 Eye Dam. 1	H315, GHS05 H315, GHS07
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco acyl derivs., hydroxides, inner salts	61789-40-0	<1%	Eye Dam. 1 Aquatic Chronic 3	H318 , GHS05 H412
Citric acid	77-92-9	<1%	Eye Irrit. 2	H319 , GHS07
Fragrance		<1%	Asp. Tox. 1 Skin Irrit. 2 Skin Sens. 1 Eye Irrit. 2 Aquatic Chronic 1	H304 , GHS08 H315 , GHS07 H317 , GHS09 H319 H411
1,2-benzisothiazol-3(2H)-one 1,2-benzisothiazolin-3-one	2634-33-5	<1%	Acute Tox. 4 H302 Skin Irrit. 2 Skin Sens. 1 H317	H302 , GHS05 H315 , GHS07 H317 , GHS09

## 4. First Aid Measures

### 4.1 Description of first aid measures

#### Ingestion

Treat symptomatically

#### Skin Contact

Treat symptomatically

#### Eye Contact

Flush eyes with water for at least 15 minutes

#### Inhalation

Treat symptomatically

## 5. Fire Fighting Measures

### 5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.

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Unsuitable extinguishing media None.

## **5.2 Special hazards arising from the substance or mixture**

May decompose in a fire, giving off toxic and irritant vapours.

## **5.3 Advice for fire-fighters**

As appropriate for surround fire

# **6. Accidental Release Measures**

## **6.1 Personal precautions, protective equipment and emergency procedures**

Provide adequate ventilation. Wear suitable protective clothing, gloves and eye/face protection.

## **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**

Sweep up spilled substance and remove to safe place. Use vacuum equipment for collecting spilt materials, where practicable.

## **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**

Wash hands and exposed skin thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.

## **7.3 Specific end use(s)**

Washing dishes

# **8. Exposure Controls & Personal Protection**

## **General Information**

Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.

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**Hand protection**

Not normally required for domestic use.

Wear protective clothing and gloves: Impervious gloves (EN 374).

**Skin Protection**

Not normally required for domestic use.

Wear protective clothing and gloves: Impervious gloves (EN 374).

**Eye protection**

Not normally required for domestic use.

Wear eye protection with side protection (EN166).

**Respiratory**

Normally no personal respiratory protection is necessary

**Occupational Exposure Limits**

Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present

**Environmental Exposure Limits**

Avoid release to the environment

## 9. Physical & Chemical Properties

**Appearance**

Liquid

**Colour**

Clear, colourless

**Odour**

Grapefruit

**pH**

5.5 – 6.5

**Solubility**

Not known

## 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

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## 10.6 Hazardous decomposition products

Not known

## 11. Toxicological Information

### 11.1 Information on toxicological effects

Acute toxicity - Ingestion Not classified.

Calculated acute toxicity estimate (ATE) Calc

ATE - 20080.32000 Acute toxicity - Skin Contact Not classified.

Acute toxicity - Inhalation Not classified.

Skin corrosion/irritation Calculation method :

Causes skin irritation. Serious eye damage/irritation Not classified.

Skin sensitization data Notclassified. Respiratory sensitization data Notclassified. Germ cell mutagenicity Notclassified.

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

Not classified

Toxicity - Fish Low toxicity to fish.

Toxicity - Algae Low toxicity to algae.

Toxicity - Sediment Compartment

The substance has low mobility in sediment

Toxicity - Terrestrial Compartment

Low toxicity under normal conditions of handling and use

### 12.2. Persistence and Degradation

Not known

### 12.3. Bioaccumulative potential

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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**

Send to a licensed recycler, reclaimer or incinerator.

**13.2 Additional Information**

Disposal should be in accordance with local, state or national legislation

## **14. Transport Information**

Not classed as dangerous for transport

## **15. Regulatory Information**

**15.1 European Regulations**

Authorisations and/or Restrictions On Use

Candidate List of Substances of Very High Concern for Authorisation - All chemicals are not listed

REACH: ANNEX XIV list of substances subject to authorisation - All chemicals are not listed

REACH: ANNEX XVII restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles - All chemicals are not listed

Community Rolling Action Plan (CoRAP) – not known

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

**15.2 National regulations**

Other Not known.

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## 16. Other Information

The following sections contain revisions or new statements:

### LEGEND

Hazard Pictogram(s)



GHS07: GHS: Exclamation Mark

GHS05: GHS: corrosive

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 2 : Hazardous to aquatic environment, Chronic, Category 2

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

Skin Irrit. 2 : Skin corrosion/irritation, Category 2

Skin Sens. 1 : Skin sensitization, Category 1

Hazard Statement(s)

H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

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.

H412: Harmful to aquatic life with long lasting effects.

Precautionary Statement(s)

P264: Wash hands thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection

P305+P321+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

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