

Marks & Spencer Homecare Products Ingredients and Safety Data Sheet



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

Product Name: M&S Essential Washing Up Liquid Citrus

UPC: 29082018

Series Number:

2. Hazard Identification

Eye Irrit 2: Causes serious eye irritation.

According to Regulation (EC) No. 1272/2008 (CLP)

2.1 Human:



GHS07

Signal Word(s): Warning!

Hazard Statement(s):

H319: Causes serious eye irritation.

EUH208: Contains: (Fragrance) May produce an allergic reaction.

Precautionary Statement(s):

Keep out of reach of children

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 known.

3. Composition / Information On Ingredients

Ingredients	CAS/EINECS	% e.g. 10-20%	Hazard	Risk No.
Alcohols, C10-16, ethoxylated, sulfates, sodium salts	68585-34-2	1-15	Skin Irrit. 2 H315 Eye Irrit. 2 H319	GHS07
Benzenesulfinic acid, C10-13-alkyl derivs., sodium salts	68411-30-3	1-15	Acute Tox. 4 H302 Skin Irrit. 2 H315 Eye Dam. 1 H318	GHS05 GHS07
Citric acid	77-92-9	<1	Eye Irrit. 2 H319	GHS07
Fragrance		<1	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319 Aquatic Chronic 2 H411	GHS07 GHS09
Tetrasodium N,N- bis(carboxylatomethyl)- L-glutamate	51981-21-6	<1	Met. Corr. 1 H290	GHS05
1,2-benzisothiazol- 3(2H)-one 1,2- benzisothiazolin-3-one	2634-33-5	<1	Acute Tox. 4 H302 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Dam. 1 H318 Aquatic Acute 1 H400	GHS05 GHS07 GHS09

4. First Aid Measures

Ingestion:

Treat Symptomatically.

Skin Contact:

Treat Symptomatically.

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Eye Contact:

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.

Inhalation:

Treat Symptomatically.

Most important symptoms and effects, both acute and delayed:

May cause irritation.

Indication of any immediate medical attention and special treatment needed:

Treat Symptomatically.

5. Fire Fighting Measures

Suitable Extinguishing Media:

As appropriate for surrounding fire.

Unsuitable Extinguishing Media:

None.

Special hazards arising from the substance or mixture:

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

Advice for fire-fighters:

As appropriate for surrounding fire.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:

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

Environmental precautions:

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

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.

Reference to other sections:

See Also Section 8, 13.

7. Handling & Storage

Storage:

Ambient. Stable under normal conditions. Incompatible materials: none known.

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Handling:

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

8. Exposure Controls & Personal Protection

Occupational Exposure Limits:

No Occupational Exposure Limit assigned.

General Information:

Ensure adequate ventilation.

Hand protection:

Not normally required for domestic use.

Skin Protection:

Not normally required for domestic use.

Eye protection:

Not normally required for domestic use.

Wear eye protection with side protection (EN166).

Respiratory:

Normally no personal respiratory protection is necessary.

Environmental Exposure Controls:

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

9. Physical & Chemical Properties

Appearance: Liquid

Colour: Clear, yellow

Odour: Citrus

pH: 5.5 – 7.5

Solubility(ies): Soluble in water

Viscosity: 1000 - 2500

Specific Gravity: 1.010 – 1.060

10. Stability & Reactivity

Reactivity:

None anticipated.

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Chemical Stability:

Stable under normal conditions.

Possibility of hazardous reactions:

No hazardous reactions known if used for its intended purpose.

Conditions to avoid:

None anticipated.

Incompatible materials:

Not known.

Hazardous decomposition products:

None known.

11. Toxicological Information

11.1 Information on toxicological effects:

Acute toxicity - Ingestion	Not classified. Calculated acute toxicity estimate (ATE) Calc ATE –7263.64000
Acute toxicity - Skin Contact	Not classified.
Acute toxicity - Inhalation	Not classified.
Skin corrosion/irritation	Not classified.
Serious eye damage/irritation	Causes serious eye irritation.
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.

Toxicity – Fish: Low toxicity to fish.

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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:
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 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 Substance 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 known.

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Regulation (EC) No. 850/2004 of the European Parliament and of the Council on persistent organic pollutants:

Not listed.

Regulation (EC) No. 2037/2000 on substances that deplete the ozone layer:

Not listed.

Regulation (EU) No. 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals:

Not listed.

National regulations Other:

Not known.

16. Other Information

The following sections contain revisions or new statements:

Hazard Pictogram(s):



GHS07

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 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 Irrit. 2 : Skin corrosion/irritation, Category 2

Skin Sens. 1 : Skin sensitization, Category 1

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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.
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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