

Product: Ironing Water Version: 1 Date: 18/07/2018

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

#### 1.1 Product Name: Ironing Water

**UPC:** 187794

**Series Number:** 

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified Use(s):	SU21 Consumer Uses: Private households (= general public = consumers)
	PC35 Washing and Cleaning Products (including solvent based products)

Uses Advised Against: Not known

#### 1.3 Details of the supplier of the safety data sheet -

Manufacturer

Company Identification:	Solent International Ltd
Address of Manufacturer:	16 Queens Avenue
Postal Code:	BH23 1BZ
Telephone:	01202 490500
Fax:	N/A
E-mail:	support@solentgroup.co.uk
Office hours:	09:00 – 17:30 (Mon – Fri)

Supplier

Company Identification:	Marks and Spencer PLC
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- Address of Supplier: Waterside House 35 Wharf Road
- Postal Code:
   W2 1NW

   Telephone:
   00 44 (0)1342 870900

London



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#### **1.3.** Emergency telephone number

01342 870900 NPIS Ireland only 01 8092 166 +00 448 706 006 266 NHS Direct – 0845 4647 or 111

# 2. Hazard 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:Ironing WaterHazard Pictogram(s):NoneSignal Word(s):WarningHazard Statement(s):EUH208: Contains: benzisothiazolinone. May produce an allergic reaction.Precautionary Statement(s):Keep away from children.

#### 2.3. Other hazards

None known

## 3. Composition / Information on Ingredients

Name	CAS No	EC No	Classification EC 1272/2008	Function	Concentrati on in product (range) (%)
Aqua	7732 -18-5	231- 791-2	Not classified	Solvent	10+
Citric acid	77- 92-9	201- 069-1	Eye Irrit. 2A H319	Acid	0.1-1

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Tetrasodium glutamate diacetate	5198 1-21- 6	257- 573-7	Met. Corr. 1 H290	Chelating agent	0.1-1
Benzisothiazolinone	2634 33-5	220- 120-9	Acute Tox. 4 H302 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Dam. 1 H318 Aquatic Acute 1 H400	Preservative	0.1-1
Parfum	N/A	N/A	Acute Tox. 4 H302 Skin Sens. 1 H317 Eye Dam. 1 H318 Aquatic Chronic 2 H411 EUH208	Fragrance	0.1-1

Further Ingredient information is available

here: <a href="http://uk.cleanright.eu/index.php?option=com">http://uk.cleanright.eu/index.php?option=com</a> content&task=view&id=80&Itemid=111

### 4. First Aid Measures

#### 4.1. Description of first aid measures

Inhalation	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	Flush eyes with water for at least 15 minutes.
Ingestion	Wash out mouth with water.
Eye Contact	Flush eyes with water for at least 15 minutes.

4.2. Most important symptoms and effects, both acute and delayed

None anticipated. Treat symptomatically.

**4.3.** Indication of any immediate medical attention and special treatment needed

Unlikely to be required but if necessary treat symptomatically.

# **5.Fire Fighting Measures**



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#### 5.1. Extinguishing media

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. Precautions for safe handling

Not known.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage life: Stable under normal conditions.

Incompatible materials: None known.

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

None known



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### 8. Exposure Controls & Personal Protection

#### 8.1. Control parameters

#### **General Information**

Hand protection Not normally required for domestic use.

#### Skin Protection

Not normally required for domestic use.

#### **Eye protection**

Not normally required for domestic use.

#### Respiratory

Normally no personal respiratory protection is necessary.

#### 8.2. Exposure controls

**Occupational Exposure Limits** No occupational exposure limits

### 9. Physical & Chemical Properties

#### 9.1. Information on basic physical and chemical properties

Appearance Liquid Clear/colourless Odour

Perfumed

9.2. Other information

### 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 person.

#### 10.4. Conditions to avoid

None anticipated.

#### 10.5. Incompatible materials

Not known.



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#### 10.6. Hazardous decomposition products

No hazardous decomposition products known.

# **11. Toxicological Information**

11.1. Infor	mation	on	toxicol	ogical	effects
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Acute toxicity – Ingestion: Not classified

Calculated acute toxicity estimate (ATE) Calc ATE - 1000000.00000

Serious eye damage/irritation: Not classified

## **12. Ecological Information**

#### 12.1. Toxicity

Toxicity – Aquatic invertebrates	Low toxicity to invertebrates
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 degradability

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



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# **14. Transport Information**

Not classified as hazardous for transport.

- 14.1. UN number
- 14.2. UN proper shipping name
- 14.3. Transport hazard class(es)
- 14.4. Packing group
- 14.5. Environmental hazards
- 14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

## **15. Regulatory Information**

# **15.1.** Safety, health and environmental regulations/legislation specific for the substance or mixture

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 – Acetic acid...% (64-19-7), ethanol ethyl alcohol (64-17-5)

Community Rolling Action Plan (CoRAP) Not known



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Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants

Regulation (EC) N° 2037/2000 on substances that deplete the ozone layer

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:

Hazard Pictogram(s)

None

GHS02: GHS: flame GHS05: GHS: corrosive GHS07: GHS: Exclamation mark GHS09: GHS: fish and tree

<ul> <li>Eye Dam. 1: Serious eye damage/irritation, Category 1</li> <li>Eye Irrit. 2: Serious eye damage/irritation, Category 2</li> <li>Flam. Liq. 2: Flammable liquid, Category 2</li> <li>Flam. Liq. 3: Flammable liquid, Category 3</li> <li>Met. Corr. 1: Substance maybe corrosive to metals, Category 1</li> <li>Skin Irrit. 1A: Skin Corrosion/irritation, Category 1A</li> <li>Skin Irrit. 2: Skin corrosion/irritation, Category 2</li> <li>Skin Sens. 1: Skin sensitization, Category 1</li> </ul> Hazard Statement(s) <ul> <li>H225: Highly flammable liquid and vapour</li> <li>H226: Flammable liquid and Vapour.</li> <li>H290: May be corrosive to metals.</li> <li>H302: Harmful if swallowed.</li> <li>H312: Harmful in contact with skin.</li> <li>H314: Causes sever skin burns and eye damage</li> </ul>	Hazard classification	Acute Tox. 4: Acute toxicity, Category 4				
<ul> <li>Eye Dam. 1: Serious eye damage/irritation, Category 1</li> <li>Eye Irrit. 2: Serious eye damage/irritation, Category 2</li> <li>Flam. Liq. 2: Flammable liquid, Category 2</li> <li>Flam. Liq. 3: Flammable liquid, Category 3</li> <li>Met. Corr. 1: Substance maybe corrosive to metals, Category 1</li> <li>Skin Irrit. 1A: Skin Corrosion/irritation, Category 1A</li> <li>Skin Irrit. 2: Skin corrosion/irritation, Category 2</li> <li>Skin Sens. 1: Skin sensitization, Category 1</li> </ul> Hazard Statement(s) <ul> <li>H225: Highly flammable liquid and vapour</li> <li>H226: Flammable liquid and Vapour.</li> <li>H290: May be corrosive to metals.</li> <li>H302: Harmful if swallowed.</li> <li>H312: Harmful in contact with skin.</li> <li>H314: Causes sever skin burns and eye damage</li> </ul>		Aquatic Acute 1: Hazardous to aquatic environment, Acute, Category 1				
<ul> <li>Eye Irrit. 2: Serious eye damage/irritation, Category 2</li> <li>Flam. Liq. 2: Flammable liquid, Category 2</li> <li>Flam. Liq. 3: Flammable liquid, Category 3</li> <li>Met. Corr. 1: Substance maybe corrosive to metals, Category 1</li> <li>Skin Irrit. 1A: Skin Corrosion/irritation, Category 1A</li> <li>Skin Irrit. 2: Skin corrosion/irritation, Category 2</li> <li>Skin Sens. 1: Skin sensitization, Category 1</li> </ul> Hazard Statement(s) <ul> <li>H225: Highly flammable liquid and vapour</li> <li>H226: Flammable liquid and Vapour.</li> <li>H290: May be corrosive to metals.</li> <li>H302: Harmful if swallowed.</li> <li>H312: Harmful in contact with skin.</li> <li>H314: Causes sever skin burns and eye damage</li> </ul>		Aquatic Chronic 2: Hazardous to aquatic environment, Chronic, Category 2				
<ul> <li>Flam. Liq. 2: Flammable liquid, Category 2</li> <li>Flam. Liq. 3: Flammable liquid, Category 3</li> <li>Met. Corr. 1: Substance maybe corrosive to metals, Category 1</li> <li>Skin Irrit. 1A: Skin Corrosion/irritation, Category 1A</li> <li>Skin Irrit. 2: Skin corrosion/irritation, Category 2</li> <li>Skin Sens. 1: Skin sensitization, Category 1</li> </ul> Hazard Statement(s) <ul> <li>H225: Highly flammable liquid and vapour</li> <li>H226: Flammable liquid and Vapour.</li> <li>H290: May be corrosive to metals.</li> <li>H302: Harmful if swallowed.</li> <li>H312: Harmful in contact with skin.</li> <li>H314: Causes sever skin burns and eye damage</li> </ul>		Eye Dam. 1: Serious eye damage/irritation, Category 1				
<ul> <li>Flam. Liq. 3: Flammable liquid, Category 3</li> <li>Met. Corr. 1: Substance maybe corrosive to metals, Category 1</li> <li>Skin Irrit. 1A: Skin Corrosion/irritation, Category 1A</li> <li>Skin Irrit. 2: Skin corrosion/irritation, Category 2</li> <li>Skin Sens. 1: Skin sensitization, Category 1</li> </ul> Hazard Statement(s) <ul> <li>H225: Highly flammable liquid and vapour</li> <li>H226: Flammable liquid and Vapour.</li> <li>H290: May be corrosive to metals.</li> <li>H302: Harmful if swallowed.</li> <li>H312: Harmful in contact with skin.</li> <li>H314: Causes sever skin burns and eye damage</li> </ul>		Eye Irrit. 2: Serious eye damage/irritation, Category 2				
<ul> <li>Met. Corr. 1: Substance maybe corrosive to metals, Category 1 Skin Irrit. 1A: Skin Corrosion/irritation, Category 1A Skin Irrit. 2: Skin corrosion/irritation, Category 2 Skin Sens. 1: Skin sensitization, Category 1</li> <li>Hazard Statement(s) H225: Highly flammable liquid and vapour H226: Flammable liquid and Vapour. H290: May be corrosive to metals. H302: Harmful if swallowed. H312: Harmful in contact with skin. H314: Causes sever skin burns and eye damage</li> </ul>		Flam. Liq. 2: Flammable liquid, Category 2				
<ul> <li>Skin Irrit. 1A: Skin Corrosion/irritation, Category 1A</li> <li>Skin Irrit. 2: Skin corrosion/irritation, Category 2</li> <li>Skin Sens. 1: Skin sensitization, Category 1</li> <li>Hazard Statement(s)</li> <li>H225: Highly flammable liquid and vapour</li> <li>H226: Flammable liquid and Vapour.</li> <li>H290: May be corrosive to metals.</li> <li>H302: Harmful if swallowed.</li> <li>H312: Harmful in contact with skin.</li> <li>H314: Causes sever skin burns and eye damage</li> </ul>		Flam. Liq. 3: Flammable liquid, Category 3				
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<ul> <li>H226: Flammable liquid and Vapour.</li> <li>H290: May be corrosive to metals.</li> <li>H302: Harmful if swallowed.</li> <li>H312: Harmful in contact with skin.</li> <li>H314: Causes sever skin burns and eye damage</li> </ul>		Skin Sens. 1: Skin sensitization, Category 1				
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H312: Harmful in contact with skin. H314: Causes sever skin burns and eye damage		H290: May be corrosive to metals.				
H314: Causes sever skin burns and eye damage		H302: Harmful if swallowed.				
		H312: Harmful in contact with skin.				
H315: Causes skin irritation.		H314: Causes sever skin burns and eye damage				
		H315: Causes skin irritation.				
H317: May cause an allergic skin reaction.		H317: May cause an allergic skin reaction.				



Precautionary

Statement(s)

# Marks & Spencer Homecare Product Ingredients and Safety Data Sheet

Product: Ironing Water Version: 1 Date: 18/07/2018 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. None

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