

# Marks & Spencer Homecare Products Ingredients and Safety Data Sheet

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

Product Name: SIMPLY M&S dishwasher freshener 6ml

Product code : 3002713

UPC: 675819

Series Number:

## 2. Hazard Identification

### 2.1. Classification of the substance or mixture

In compliance with EC regulation No. 1272/2008 and its amendments.

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

This mixture does not present a health hazard with the exception of possible occupational exposure thresholds (see paragraphs 3 and 8).

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

In compliance with directives 67/548/EEC, 1999/45/EC and their amendments.

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

This mixture does not present a health hazard with the exception of possible occupational exposure thresholds (see paragraphs 3 and 8).

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

### 2.2. Label elements

In compliance with EC regulation No. 1272/2008 and its amendments.

Precautionary statements - General :

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

### 2.3. Other hazards

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC)  $\geq 0.1\%$  published by the European

Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>

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The mixture satisfies neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

### 3. Composition / Information On Ingredients

Ingredients	CAS/EINECS	% e.g. 10-20%	Hazard	Risk No.
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT	CAS: 64742-47-8 EC: 265-149-8	10 ≤ x % < 25	Dgr	GHS08
MONOPROPYLENE GLYCOL METHYL ETHER	CAS: 107-98-2 EC: 203-539-1	10 ≤ x % < 25	Wng	GHS02, GHS07
DIMYRCETOL (2,6-DIMETHYL-7-OCTEN-2-OL)	CAS: 18479-58-8 EC: 242-362-4	2.5 ≤ x % < 10	Wng	GHS07
ACETOXYDIHYDRODICYCLOPENTADIENE	CAS: 54830-99-8 EC: 259-367-2	2.5 ≤ x % < 10		
DECANAL	CAS: 112-31-2 EC: 203-957-4	0 ≤ x % < 2.5	Wng	GHS07

### 4. First Aid Measures

As a general rule, in case of doubt or if symptoms persist, always call a doctor.  
NEVER induce swallowing by an unconscious person.

#### 4.1. Description of first aid measures

##### In the event of splashes or contact with eyes :

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.

##### In the event of swallowing :

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

Keep the person exposed at rest. Do not force vomiting.

Seek medical attention, showing the label.

If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary.

Show the label.

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

No data available.

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

No data available.

### 5. Fire Fighting Measures

Non-flammable.

#### 5.1. Extinguishing media

##### Suitable methods of extinction

In the event of a fire, use :

- sprayed water or water mist
- foam
- multipurpose ABC powder
- BC powder

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- carbon dioxide (CO<sub>2</sub>)

#### **Unsuitable methods of extinction**

In the event of a fire, do not use :

- water jet

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

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed :

- carbon monoxide (CO)
- carbon dioxide (CO<sub>2</sub>)

#### **5.3. Advice for firefighters**

No data available.

## **6. Accidental Release Measures**

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

Consult the safety measures listed under headings 7 and 8.

##### **For first aid worker**

First aid workers will be equipped with suitable personal protective equipment (See section 8).

#### **6.2. Environmental precautions**

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums

for waste disposal.

Prevent any material from entering drains or waterways.

#### **6.3. Methods and material for containment and cleaning up**

Clean preferably with a detergent, do not use solvents.

#### **6.4. Reference to other sections**

No data available.

## **7. Handling & Storage**

Requirements relating to storage premises apply to all facilities where the mixture is handled.

#### **7.1. Precautions for safe handling**

Always wash hands after handling.

Ensure that there is adequate ventilation, especially in confined areas.

##### **Fire prevention :**

Handle in well-ventilated areas.

Prevent access by unauthorised personnel.

##### **Recommended equipment and procedures :**

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Packages which have been opened must be reclosed carefully and stored in an upright position.

##### **Prohibited equipment and procedures :**

No smoking, eating or drinking in areas where the mixture is used.

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

No data available.

##### **Storage**

Keep out of reach of children.

Keep the container tightly closed in a dry, well-ventilated place.

The floor must be impermeable and form a collecting basin so that, in the event of an accidental spillage, the liquid cannot spread beyond this area.

##### **Packaging**

Always keep in packaging made of an identical material to the original.

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

No data available.

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

#### **8.1. Control parameters**

##### **Occupational exposure limits :**

- European Union (2009/161/EU, 2006/15/EC, 2000/39/EC, 98/24/EC)

CAS VME-mg/m<sup>3</sup> : VME-ppm : VLE-mg/m<sup>3</sup> : VLE-ppm : Notes :

107-98-2 375 100 568 150 Peau

- ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010) :

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CAS TWA : STEL : Ceiling : Definition : Criteria :

107-98-2 100 ppm 150 ppm - - -

- Germany - AGW (BAuA - TRGS 900, 21/06/2010) :

CAS VME : VME : Excess Notes

107-98-2 100 ml/m<sup>3</sup> 370 mg/m<sup>3</sup> 2(l) DFG, Y

- France (INRS - ED984 :2008) :

CAS VME-ppm : VME-mg/m<sup>3</sup> : VLE-ppm : VLE-mg/m<sup>3</sup> : Notes : TMP No :

107-98-2 50 188 100 375 \* 84

- UK / WEL (Workplace exposure limits, EH40/2005, 2007) :

CAS TWA : STEL : Ceiling : Definition : Criteria :

107-98-2 100 ppm 150 ppm - - -

## **8.2. Exposure controls**

### **Personal protection measures, such as personal protective equipment**

Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

#### **- Eye / face protection**

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles in accordance with standard EN166.

#### **- Hand protection**

Wear suitable protective gloves in the event of prolonged or repeated skin contact.

Type of gloves recommended :

- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))

- PVA (Polyvinyl alcohol)

#### **- Body protection**

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

## **9. Physical & Chemical Properties**

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

#### **General information :**

Physical state : Viscous liquid.

#### **Important health, safety and environmental information**

pH : Not relevant.

Boiling point/boiling range : Not relevant.

Flash Point Interval : 60°C < PE <= 93°C

Vapour pressure (50°C) : Not relevant.

Density : < 1

Water solubility : Soluble.

Melting point/melting range : Not relevant.

Self-ignition temperature : Not relevant.

Decomposition point/decomposition range : Not relevant.

### **9.2. Other information**

No data available.

## **10. Stability & Reactivity**

### **10.1. Reactivity**

No data available.

### **10.2. Chemical stability**

This mixture is stable under the recommended handling and storage conditions in section 7.

### **10.3. Possibility of hazardous reactions**

When exposed to high temperatures, the mixture can release hazardous decomposition products, such as carbon monoxide and dioxide, fumes and nitrogen oxide.

### **10.4. Conditions to avoid**

### **10.5. Incompatible materials**

### **10.6. Hazardous decomposition products**

The thermal decomposition may release/form :

- carbon monoxide (CO)

- carbon dioxide (CO<sub>2</sub>)

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## 11. Toxicological Information

### 11.1. Information on toxicological effects

Splashes in the eyes may cause irritation and reversible damage

#### 11.1.1. Substances

##### Acute toxicity :

ACETOXYDIHYDRODICYCLOPENTADIENE (CAS: 54830-99-8)

Oral route : LD50 = 3000 mg/kg

DIMYRCETOL (2,6-DIMETHYL-7-OCTEN-2-OL) (CAS: 18479-58-8)

Oral route : LD50 = 3600 mg/kg

#### 11.1.2. Mixture

No toxicological data available for the mixture.

## 12. Ecological Information

### 12.1. Toxicity

#### 12.1.2. Mixtures

No aquatic toxicity data available for the mixture.

### 12.2. Persistence and degradability

No data available.

### 12.3. Bioaccumulative potential

No data available.

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

No data available.

### 12.6. Other adverse effects

No data available.

## 13. Disposal

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

### 13.1. Waste treatment methods

Do not pour into drains or waterways.

#### Waste :

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

#### Soiled packaging :

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

## 14. Transport Information

Exempt from transport classification and labelling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR

2013 - IMDG 2012 - ICAO/IATA 2014).

## 15. Regulatory Information

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

#### - Classification and labelling information included in section 2:

The following regulations have been used:

- Directive 67/548/EEC and its adaptations
- Directive 1999/45/EC and its adaptations
- Regulation EC 1272/2008 modified by regulation EC 618/2012
- EU Regulation No. 1272/2008 amended by EU Regulation No. 758/2013.

#### - Container information:

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The mixture is contained in packaging that does not exceed 125 ml.

**- Particular provisions :**

No data available.

**15.2. Chemical safety assessment**

No data available.

## 16. Other Information

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

**In compliance with directives 67/548/EEC, 1999/45/EC and their amendments.**

No labelling requirements for this mixture.

**Title for H, EUH and R indications mentioned in section 3 :**

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H412 Harmful to aquatic life with long lasting effects.

R 10 Flammable.

R 38 Irritating to skin.

R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R 52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R 65 Harmful: may cause lung damage if swallowed.

R 67 Vapours may cause drowsiness and dizziness.

**Abbreviations :**

ADR : European agreement concerning the international carriage of dangerous goods by Road.

IMDG : International Maritime Dangerous Goods.

IATA : International Air Transport Association.

ICAO : International Civil Aviation Organisation

RID : Regulations concerning the International carriage of Dangerous goods by rail.

WGK : Wassergefährdungsklasse (Water Hazard Class).

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