

Marks & Spencer Homecare Products Ingredients and Safety Data Sheet

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

Product Name: Warm Winter Citrus Room Mist

UPC: 731522

Series Number: 4767

2. Hazard Identification

Human: Under the Chemical Hazard, Information and Packaging Regulations (CHIP4.0) 2009 this product is classified non-dangerous to human health. Prolonged or repeated exposure to the skin may cause irritation. If product comes into contact with eyes it may cause slight to moderate irritation. Inhalation may cause irritation of the nasal mucosa. Over-exposure due to deliberate or accidental inhalation of the concentrated aerosol-derived gasses or vapours could lead to drowsiness, headache or narcosis. On rare occasions excessive inhalation may lead to coma or death in susceptible individuals.

Safety: This product is covered by the EC Directives on Aerosols (75/324/EC) and subsequent amendments (94/1/EC), and as such is classified: Extremely Flammable

Ecological: Under the Chemical Hazard, Information and Packaging Regulations (CHIP4.0) 2009 this product is classified non-dangerous to the environment.

3. Composition / Information On Ingredients

Ingredients	CAS/EINECS	%	Hazard	Risk No.
Butane, Propane, Isobutane.	68476-85-7 / 270-704-2	>30%	Extremely Flammable	F+ R12
Ethanol	64-17-5 / 200-578-6	>30%	Highly Flammable	F R11
Triethylene glycol	112-27-6 / 203-953-2	5 – 10%	None	
Perfume		<5%	Irritant, sensitising, dangerous for the environment	R38, R43, N; R51/53

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4. First Aid Measures

Ingestion: Wash out mouth with plenty of water. Do not induce vomiting. Obtain medical advice.

Skin Contact: Wash skin thoroughly with soap and water.

Eye Contact: Immediately wash the eye with plenty of water for at least 10 minutes holding eye open. Seek medical advice if irritation persists.

Inhalation: Remove from site of exposure into fresh air. Keep warm and at rest. Seek medical attention immediately if breathing shows signs of failure, or deliberate abuse is suspected. If breathing stops apply mouth to mouth ventilation.

5. Fire Fighting Measures

5.1 Extinguishing media

Suitable extinguishing media: Foam, Dry Powder, Carbon Dioxide, Sand.

Unsuitable extinguishing media: Do not use a heavy water stream.

5.2 Special hazards arising from the substrate or mixture

Fire hazard: Extremely flammable liquid and vapour. Highly flammable liquid and vapour.

Explosion hazard: May form flammable / explosive vapour-air mixture.

5.3 Advice for firefighters

Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Avoid fire fighting water entering the environment.

Protection during firefighting: Do not enter area without proper protective equipment, including respiratory protection.

6. Accidental Release Measures

Personal Precautions: Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Keep out of reach of children.

Environmental Precautions: Avoid discharge of large volumes into water courses.

Methods for cleaning up: Do not pierce or burn container, even after use. Discharge contents of container completely and dispose of safely in accordance with local regulations. In the event of a large spill, e.g. during transport and distribution, absorb onto absorbent material and dispose of in accordance with local regulations. Prevent liquid from entering sewers, watercourses etc. Open doors and windows to ensure maximum ventilation. Any vapours derived from spillage will be highly

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flammable. Care must be taken to avoid ignition of these vapours. No smoking or naked flames should be allowed.

7. Handling & Storage

Storage: Store in original container, preferably at ambient temperatures with good ventilation. Protect from sunlight, open flames and sources of ignition. Do not expose to temperatures exceeding 50°C.

Handling: Maintain good personal and occupational hygiene. Do not discharge the product whilst smoking or close to a naked flame, incandescent heat source or electrical equipment in use. Use only as directed.

8. Exposure Controls & Personal Protection

General Information: Avoid all unnecessary exposure.

Hand protection: Wear protective gloves.

Skin Protection: Wear protective overalls.

Eye protection: Chemical goggles or safety glasses.

Respiratory: Wear appropriate mask.

Occupational Exposure Limits:

butane (106-97-8)

United Kingdom	WEL TWA (mg/m ³)	1450 mg/m ³
United Kingdom	WEL TWA (ppm)	600 ppm
United Kingdom	WEL STEL (mg/m ³)	1810 mg/m ³
United Kingdom	WEL STEL (ppm)	750 ppm
Ireland	OEL (8 hours ref) (ppm)	1000 ppm

propane (74-98-6)

Ireland	OEL (8 hours ref) (ppm)	1000 ppm
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ethanol, ethyl alcohol (64-17-5)

United Kingdom	WEL TWA (mg/m ³)	1920 mg/m ³
United Kingdom	WEL TWA (ppm)	1000 ppm
United Kingdom	WEL STEL (mg/m ³)	5760 mg/m ³ (calculated)

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ethanol, ethyl alcohol (64-17-5)

United Kingdom	WEL STEL (ppm)	3000 ppm (calculated)
Ireland	OEL (15 min ref) (ppm)	1000 ppm

9. Physical & Chemical Properties

Appearance: Fine aerosol spray

Odour: Fragranced, to match standard.

10. Stability & Reactivity

Conditions to avoid: Extreme temperatures and sunlight.

Materials to avoid: Naked flames and sources of ignition.

11. Toxicological Information

EYE: May cause irritation if product comes into contact with eye. If aerosol is discharged directly into the eye, then physical damage, which may include superficial freeze burns, may occur.

SKIN: Frequent or prolonged contact may lead to irritation. If sprayed directly onto the skin, freeze burns may result due to the rapid expansion of the gas as it leaves the can.

INGESTION: Low toxicity. May cause local irritation of the mouth and upper digestive tract.

INHALATION: Some local irritation of the nasal mucosa is possible, but during normal use this will be transient. Over-exposure due to deliberate or accidental inhalation of the aerosol-derived gases and vapours could lead to drowsiness, headaches, and narcosis. Rarely, excessive inhalation may lead to a coma and death in susceptible individuals.

12. Ecological Information

During use the product will evaporate into the atmosphere. The evaporated product will be diluted greatly in the atmosphere and therefore be of very low environmental impact when used as directed. The product is not expected to cause a hazard in the aquatic environment.

13. Disposal

Contents: Under conditions of expected use the product will be disposed of at the end of its life into the normal domestic refuse system. No adverse effects are expected. Large quantities should be disposed of in accordance with local regulations. Do not pierce or burn the container after use.

Empty Containers: Dispose of in accordance with local regulations. Product packaging may be recycled where facilities are available.

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14. Transport Information

EXTREMELY FLAMMABLE
AEROSOLS UN 1950
ARD/RID CLASS 2
IMDG CLASS 2.1

15. Regulatory Information

Under the Chemical Hazard, Information and Packaging Regulations (CHIP4.0) 2009 this product is classified non-dangerous to human health and the environment. This product is also covered by the EC Directives on Aerosols (75/324/EC) and subsequent amendments (94/1/EC), and as such is classified: Extremely Flammable. to human health and the environment. This product is also covered by the EC Directives on Aerosols (75/324/EC) and subsequent amendments (94/1/EC) and as such is classified: EXTREMELY FLAMMABLE CHIP PANEL Extremely Flammable S2 Keep out of the reach of children S25 Avoid Contact with eyes S16 Keep away from sources of ignition - No smoking! Do not spray on a naked flame or any incandescent material AEROSOLS DIRECTIVE / BAMA STANDARD WARNING PANEL Warning / Caution (delete as appropriate) Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C Do not pierce or burn even after use. Use only as directed. Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal.

SAKI WARNING (UK Only)

16. Other Information

R11 Highly Flammable
R12 Extremely Flammable

This safety data sheet is accurate to the best of Swallowfield Plc knowledge and is based on information which it considers to be reliable. It is furnished without warranty.

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