

# Marks & Spencer Homecare Products Ingredients and Safety Data Sheet

## Multi-Purpose Anti-bacterial Spray

UPC: 0677509  
Series Number: 4767  
Marks & Spencer PLC  
Waterside House  
35 North Warf Road  
London  
W2 1NW

In an emergency please call 01342 870900

## 2. Composition / Information On Ingredients

Ingredient	INCI Name	Weight	Hazard	Risk No
Isopropyl Alcohol	Isopropyl Alcohol	1-10		F R11 Xi R36
Alcohol Ethoxylate	Alcohol Ethoxylate	1-10		Xn R22 Xi R41
Alkly Dimethyl Hydrox Ethyl Ammonium Chloride	Alkly Dimethyl Hydrox Ethyl Ammo	1-10		C R34 Xn R22
Tetrapotassium Pyrophosphate	Tetrapotassium Pyrophosphate	1-10		Xi R36
Dipropylene Glycol Monomethyl Ether	Dipropylene Glycol Monomethyl Et	0.1-1.0		NC NE

## 3. Hazard Identification

**Human** Prolonged or repeated exposure to the skin may lead to irritation.

If product comes into contact with eyes may cause irritation.

Inhalation may cause irritation of the nasal mucosa and the respiratory tract.

If ingested, the product will lead to irritation of the mouth and upper digestive tract.

Under the Chemical Hazard, Information and Packaging Regulations (CHIP3.2) 2008 this product is Not classified as dangerous to human health and the aquatic environment.

**Safety** None

**Ecological** Under the Chemical Hazard, Information and Packaging Regulations (CHIP3.2) 2008 this product is Not classified as dangerous to human health and the aquatic environment.

#### 4. First Aid Measures

**Eye Contact** Immediately wash the eye with plenty of water for at least 10 minutes, holding the eye open. Obtain medical advice if redness or irritation persists.

**Skin Contact** Wash skin thoroughly with soap and water.

**Inhalation** If exposed to a significant amount remove from site of exposure into fresh air. Keep warm and at rest. Seek medical advice.

**Ingestion** Wash out mouth with water. Do not induce vomiting. Obtain medical advice.

#### 5. Fire Fighting Measures

SUITABLE EXTINGUISHERS: Dry powder, foam, carbon dioxide and water mist.

EXTINGUISHERS NOT TO BE USED: DO NOT USE DIRECT WATER SPRAY.

SPECIAL EQUIPMENT: In case of fire of large quantities of product, self contained breathing apparatus should be worn.

HAZARDOUS COMBUSTION PRODUCT: Fumes containing carbon dioxide, carbon monoxide and sulphur dioxide may be found in large fires.

EXPOSURE HAZARDS: Carbon dioxide, carbon monoxide and sulphur dioxide.

#### 6. Accidental Release Measures

PERSONAL PRECAUTIONS: Avoid contact with eyes. Avoid repeated or prolonged contact with

skin. Keep out of the reach of children.

ENVIRONMENTAL PRECAUTIONS: Avoid discharge of large volumes into water courses.

METHODS FOR CLEANING UP: Contain the spilled liquid with sand or an inert absorbent material  
Transfer used material to a suitable waste container and dispose of in accordance with local regulations.

## 7. Handling & Storage

**Handling** Maintain good occupational and personal hygiene. Avoid contact with skin and eyes. Wash skin thoroughly if contact occurs.

**Storage** Store in original container in a cool place. Keep out of the reach of children. Use only as directed.

## 8. Exposure Controls & Personal Protection

<b>General Information</b>	None
<b>Hand Protection</b>	None required during normal use. Avoid prolonged or repeated contact.
<b>Skin Protection</b>	None required during normal use. Avoid prolonged or repeated contact.
<b>Eye Protection</b>	None required during normal use.
<b>Respiratory</b>	None required during normal use.
<b>Occupational Exposure Limits</b>	None assigned for this product.

## 9. Physical & Chemical Properties

<b>ph</b>	9-10.5
<b>Odour</b>	A perfumed liquid

## 10. Stability & Reactivity

Conditions to avoid: Extreme temperatures.

## 11. Toxicological Information

EYE: May cause irritation if product comes into contact with eye.  
SKIN: Frequent or prolonged contact may lead to irritation.  
INGESTION: Low toxicity. May cause local irritation of the mouth and upper digestive tract. Ingestion of significant quantities (> 50ml) is likely to lead to nausea and vomiting  
INHALATION: Low risk. Vapour concentrations may be irritating to the respiratory tract.

Cats appear to be particularly susceptible to Benzalkonium Chloride if allowed to lick wet surfaces, symptomatic treatment should be provided.

## **12. Ecological Information**

The surfactants contained in this product comply with the biodegradability criteria as laid down in regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the member state. The other components of this product are either inert or are absorbed onto sewage and sediments etc., or will biodegrade to substances which are likely to be of low environmental impact when the product is used as directed.

Product packaging may be recycled where facilities are available.

## **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.

Empty Containers:

Dispose of in accordance with local regulations.

Product packaging may be recycled where facilities are available.

## **14. Transport Information**

Not registered as hazardous for transportation purposes.

## **15. Regulatory Information**

Under the Chemical Hazard, Information and Packaging Regulations (CHIP3) 2008 this product is Not classified as dangerous to human health or to the aquatic environment.

This product does not require additional ingredient declaration under Regulation EC 648/2004/EC on Detergents.

## **16. Other Information**

For Information:

R11 Highly flammable  
R22 Harmful if swallowed.  
R34 Causes burns.  
R36 Irritating to eyes  
R41 Risk of serious damage to eyes.

A.I.S.E Recommended Phrases

Keep away from children

Keep away from eyes. If product gets into eyes rinse thoroughly with water

Rinse and dry hands after use

People with sensitive or damaged skin should avoid prolonged contact with the product

Do not ingest. If product is ingested then seek medical advice

PSG Recommended Phrases

Direct spray away from eyes and face

Do not allow pets (especially cats) to walk on treated surfaces until they are dry,  
or to lick the surfaces that have been sprayed or wiped with this product.

Contains Benzalkonium Chloride

Do not breathe spray.

For further ingredient information, please access the following website  
[www.detergentinfo.com](http://www.detergentinfo.com).

Medical personnel may request a medical datasheet under Regulation  
648/2004/EC from the manufacturer as detailed in section 1.

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