

# Marks & Spencer Homecare Products Ingredients and Safety Data Sheet

## Anti-Bacterial Kitchen Cleaner Trigger Spray

UPC: 0129770

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
Alcohol Ethoxylate	Alcohol Ethoxylate	1-10	Xn R22 Xi R41
Alkly Dimethyl Hydrox Ethyl Ammonium Chloride	Alkly Dimethyl Hydrox Ethyl Ammo	1-10	Xn R22 C R34
Tetrapotassium Pyrophosphate	Tetrapotassium Pyrophosphate	1-10	Xi R36
Benzalkonium Chloride	Benzalkonium Chloride	0.1-1.0	C R34 R22 N R50
dpg monomethyl ether	dpg monomethyl ether	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) 2007 this product is Not classified as dangerous to human health or to the environment.

**Safety** None

**Ecological** Under the Chemical Hazard, Information and Packaging Regulations (CHIP3.2) 2007 this product is Not classified as dangerous to human health or to the 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

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

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

## 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) 2002 this product is Not classified as dangerous to human health or to the environment.

This product does require additional ingredient declaration under Regulations 648/2004/EC on Detergents.

Limonene

## **16. Other Information**

For Information:

R10 Flammable  
R11 Highly flammable  
R22 Harmful if swallowed.  
R34 Causes burns.  
R36 Irritating to eyes  
R41 Risk of serious damage to eyes.  
R50 Very toxic to aquatic organisms  
R66 Repeated exposure may cause skin dryness or cracking  
R67 Vapours may cause drowsiness and dizziness

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

Ventilate the room after use

PSG Recommended Phrases

Do not breathe spray

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

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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