

# Marks & Spencer Homecare Products

## Ingredients and Safety Data Sheet

### Disinfectant

UPC: 0677141  
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	10 - 100%	F R11
Benzalkonium Chloride	Benzalkonium Chloride	1 - 10%	Xn R22 C R34 N R50
Propylene Glycol	Propylene Glycol	1 - 10%	-

## 3. Hazard Identification

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

If product comes into contact with eyes may cause moderate irritation.

If ingested, the product will lead to irritation of the mouth and upper digestive tract. If significant quantities (>50ml) are ingested, then nausea and vomiting may occur.

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

**Safety** None

**Ecological** None

## 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.

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

**Inhalation** Product is a liquid , as such inhalation is not a likely route of exposure.

## 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: May form chlorinated benzodioxins if burnt

EXPOSURE HAZARDS: Carbon dioxide, carbon monoxide and hydrogen chloride

## 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. Do not dispose of by incineration.

## 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. Keep out of the reach of children. Use only as directed.

## 8. Exposure Controls & Personal Protection

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

## 9. Physical & Chemical Properties

None

## 10. Stability & Reactivity

Conditions to avoid: Extreme Temperatures

Materials to avoid: Contact with strong oxidants

## 11. Toxicological Information

EYE: May cause irritation if neat product comes into contact with eye.

SKIN: Frequent or prolonged contact with neat product may lead to irritation.

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

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 648/2004 on Detergents. Data to support this assertion are held at the disposal of the competent authorities of the member states.

Large amount of product will be toxic to sewage treatment systems, fish and aquatic plants.

Only small amounts will be released and will be diluted greatly so product is 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.  
Should not be incinerated.

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 (CHIP 3.2) 2008 this product is not classified as dangerous to human health and the aquatic environment.

The fragrance in this product contains materials that must be declared on the product label under the requirements of regulations 648/2004/EC on Detergents. These are as follows:

Hexyl Cinnamal

## **16. Other Information**

For Information :

R11 Highly flammable

R22 Harmful if swallowed.

R34 Causes burns.

R50 Very toxic to aquatic organisms.

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:

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

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