# Marks & Spencer Homecare Products Ingredients and Safety Data Sheet

### **Spray Starch**

UPC: 0435673 Series Number: 4760

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
Butane/Isobutane/Propa	Butane/Isobutane/Prop	5 - 15% Extremel R12
ne	ane	y fla mana a h
		flammab
		le

### **3. Hazard Identification**

Human	If ingested may cause some irritation to the mouth and upper digestive tract. May cause slight eye irritation. May cause slight skin irritation. Prolonged inhalation of high concentrations of the aerosol and derived vapours may induce drowsiness, headache, loss of coordination and narcosis. In severe over exposure this may lead to coma and death. Inhalation of the aerosol may also cause slight irritation of the nose and upper respiratory tract .
Safety	EXTREMELY FLAMMABLE
Ecological	Inherently biodegradable so unlikely to accumulate in the aquatic environment. Not classified as dangerous to the environment

#### 4. First Aid Measures

Ingestion	In cases of ingestion, wash out the mouth with water.
Skin Contact	In cases of skin contact, wash the skin with soap

and water.

**Eye Contact** In cases of eye contact, wash out the eye thoroughly with plenty of clean water.

**Inhalation** In cases of inhalation, remove from exposure. Keep warm and at rest.

#### **5. Fire Fighting Measures**

Fumes containing carbon dioxide, carbon monoxide, sulphur dioxide, oxides of nitrogen and hydrogen chloride maybe formed in large fires. Put out any fire with powder, foam, sand or water spray. The product is unlikely to burn as it is largely water based. Avoid using large quantities of water.In case of fire, cool the stored aerosol cans with water spray. In case of fire, self contained breathing apparatus must be worn.

#### 6. Accidental Release Measures

Failure to contain a release must be notified to both the local authority and Swallowfield plc

Wear impervious gloves/overalls, eye protection and a vapour absorbing face mask while clearing up the spillage.

Do not wash into the drains. Place in plastics barrels for disposal. Do not mix with other waste materials. Dispose of in accordance with State and local authority regulations.

Seek advice from the local waste authority.

Do not incinerate. Dispose of in accord with local regulations.

#### 7. Handling & Storage

Storage Store the aerosol cans at between 5 and 50 degrees Centigrade out of direct sunlight.Handling Use in a well ventilated area.

#### 8. Exposure Controls & Personal Protection

	Avoid contact with eyes, skin or clothes, do not inhale the spray. Working procedures should be designed to minimise worker exposure to this product. Where this is not possible the following personal protective equipment should be provided.
Hand Protection	Not required
Skin Protection	Not required
Eye Protection	Not required

**Respiratory** Adequate particulate absorbing face mask, respiratory protection recommended.

**Occupational** No occupational exposure limits have been set for **Exposure Limits** the substances present in this preparation

### 9. Physical & Chemical Properties

Appearance Aerosol spray

### 10. Stability & Reactivity

May react with strong oxidants. Not expected to decompose under normal storage.

### **11. Toxicological Information**

LD50 (oral rat) > 2000mg/kg Not classified as "Harmful if swallowed" May cause minimal effects following ingestion. Prolonged contact may cause slight skin irritation. Contains low concentrations of one or more allergens. People who are already sensitive to these materials may react adversely to this product

May cause slight eye irritation. Inhalation of the aerosol/spray may cause slight irritation of the nose and upper respiratory tract.

### **12. Ecological Information**

This product is inherently biodegradable. Do not release into surface waters.

### 13. Disposal

When disposing of waste or surplus material avoid contact with the eye and skin. Wear impervious gloves/overalls and chemical safety goggles.Do not wash into the drains. Do not mix with other waste materials. Seek advice from the local waste authority.

### **14. Transport Information**

This product is classified as Dangerous for Transport and should be labelled : Aerosols extremely flammable

### **15. Regulatory Information**

This preparation has been assessed using the health, safety and

environmental criteria laid down in the EEC Directives on the Control of Dangerous Substances and Preparations. It is found to be classified as "Dangerous" according to the safety criteria and should be labelled:-

F+ Extremely flammable USE ONLY AS DIRECTED.KEEP AWAY FROM CHILDREN.WASH HANDS AFTER USE.

R12 Extremely flammable

S2 Keep out of the reach of children

S43 In case of fire, use dry chemical, foam or fine water spray - Do not use water jet

S16 Keep away from sources of ignition.-No smoking.

Contains 86% by weight flammable material. Solvent abuse can kill instantly. Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50 degree Centigrade. Do not pierce or burn the can, even after use. Do not spray on naked flames or incandescent material.

#### **16. Other Information**

This safety data sheet takes into account the enactment of Council Directive 67/548, and its amendments/adaptations. This safety data sheet is accurate to the best of our knowledge and is based on information which we consider is reliable. It is furnished without warranty. Copyright Marks & Spencer Group plc