

Marks & Spencer Homecare Products Ingredients and Safety Data Sheet

Whites Concentrated Biological Sachets

UPC: 0474740
Series Number: 4766
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
Alcohol Ethoxylate	C9 - C11	10 - 100%	Xn R22 R41 N R50	
Alcohol Condensate	C13 - C15	1 - 10%	Xi R41 N R50	
Dodecyl Benzene Sulphuric Acid Monoethanolamine salt	-	10 - 100%	Xn R22 Xi R38 R41	
Industrial Methylated Spirit	Denatured Ethanol	1 - 10%	F R11	

[For further ingredient information please click here](#)

3. Hazard Identification

Human Prolonged or repeated exposure to the skin may lead to irritation.
If product comes into contact with eyes may cause severe irritation

If ingested, the product will lead to irritation to 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 (CHIP 3) 2002 this product is classified irritating to eyes (Xi R 36)

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. This product contains an anti-ingestant agent (Bitrex) which is alleged to minimise risk of ingestion, especially by children.

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:

Fumes containing carbon dioxide, carbon monoxide and sulphur dioxide may be found in large fires.

Exposure Hazard:

Carbon Dioxide, Carbon Monoxide and Sulphur dioxide.

6. Accidental Release Measures

Personal Precautions:

Avoid contact with the eyes. Avoid repeated or prolonged contact with skin. Keep out of the reach of children. Care should be taken as spillage of the product will make floors and surface slippery.

Environmental Precautions:

Avoid discharging of large volumes into water courses.

Methods for Clean 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. Under normal use contact with the liquid product should not occur. If sachet is pierced avoid contact with the eyes and skin, especially if inflamed or damaged. Wash the skin thoroughly if contact occurs.

Storage Store in the original container in a cool place. 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 Non required during normal use.

Occupational Exposure Limits None assigned to this product.

Environmental Exposure Controls:
Not required in normal use.

9. Physical & Chemical Properties

Commercial Name Biological Sachet Liquid

Appearance A Green Liquid

pH 7.9 - 8.9

Odour A perfumed Liquid

Viscosity 200 - 400

10. Stability & Reactivity

Conditions to Avoid:
Extreme Temperatures

11. Toxicological Information

Eye:
Will cause irritation if product comes into contact with the eyes.

Skin:
Frequent or prolonged contact may lead to irritation.

Ingestion:
Low toxicity. May cause local irritation of the mouth and the upper digestive tract. Ingestion of significant quantities (>50ml) is likely to cause nausea and vomiting. Product contains Denatonium Benzoate (Bitrex) which is alleged to minimise childhood ingestion of consumer products.

Inhalation:
Low risk, Vapour concentrations may be irritating to the respiratory tract.

A small proportion of consumers may be sensitive to enzymes used in this product.

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 into 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. the product contains phosphates. It should be noted that the release of phosphates into the environment has been implicated to cause eutrophication, particularly in slow moving or static water systems.

Product packaging may also be recycled where the 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 the facilities are available.

14. Transport Information

Not registered as hazardous for transport purposes.

15. Regulatory Information

Under the Chemical Hazard, Information and Packaging regulations (CHIP 3) 2002 this product is classified irritating to eyes. (Ci R36).

St. Andrew's Cross followed by the word irritant.

Xi R36 Irritating to the eyes

S2 Keep out of the reach of children

S25 Avoid contact with eyes.

S26 In case of contact with eyes, rinse and seek medical advice.

The fragrance ingredients in this product contain materials listed on the label under the requirements of Regulations 648/2004/EC on Detergents.

These are as follows:

Geraniol, Hexyl, Cinnamal

16. Other Information

For Reference

R11 Highly flammable

R22 Harmful if swallowed.

R38 Irritating to skin

R41 Risk of serious damage to eyes.

R50 Very toxic to aquatic organisms.

We recommend that the following phrase to be included on pack:

Customers should be advised not to deliberately open or pierce sachets.

For further ingredient information, please access the following website www.detergentinfo.com.

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