

Marks & Spencer Homecare Products Ingredients and Safety Data Sheet

Whites Super concentrated Biological Laundry Liquid

UPC: 0476423
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
Palm Kernal Oil Fatty Acid	-	10 - 100%	Xi R36 R38	
Sodium Hydroxide	Sodium Hydroxide	1 - 10%	C R35 R34 R36 R38	
Triethanolamine	Triethanolamine	1 - 10%	Xi R36 R38	
Dodecyl Benzene	-	1 - 10%	Xn R22 C R34 R52	
Alcohol Ethoxylate	C9 - C11	1 - 10%	Xn R22 Xi R41 N R50	
Denatured Ethanol	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 moderate to severe irritation.

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

vomiting may occur.

Safety Under the Chemical Hazard, Information and Packaging Regulations (CHIP3) 2002 this product is not classified as dangerous.

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:

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 eyes and skin, especially if inflamed or damaged. 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

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.

ENVIRONMENTAL EXPOSURE CONTROLS:
Not required in normal use.

9. Physical & Chemical Properties

Commercial Name Biological Liquid Wash

Appearance A Green Liquid

Odour A Perfumed Liquid

pH 8.2 - 8.6

Viscosity 100 - 300

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 and defatting of the skin.

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. Product is a liquid and thus inhalation is not a likely route of exposure.

A small number of consumers may be sensitive to the 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 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. The product contains phosphate. It should be noted that the release of phosphate into the environment has been implicated in the aetiology of eutrophication, particularly in slow moving or static water systems.

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. The fragrance ingredients in this product contain materials listed on the product label under the

requirements of Regulations 648/2004/EC on Detergents. These are as follows:

Citronellol, Geraniol, Hexyl Cinnamal.

16. Other Information

For Information :

R11 Highly flammable

R22 Harmful if swallowed

R34 Causes burns

R35 Causes severe burns

R36 Irritating to eyes

R38 Irritating to skin

R41 Risk of serious damage to eyes

R50 Very toxic to aquatic organisms

R52 Harmful to aquatic organisms

We recommend that the following phrases be included on pack :

Keep out of the reach of children.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

After use, rinse your hands and dry them thoroughly. As for all detergents, if you have damaged or sensitive skin avoid prolonged contact.

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.

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