

Marks & Spencer Homecare Products Ingredients and Safety Data Sheet

Ultra Concentrated Bio Gel - White

UPC: 0681056
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 Xi
Sodium Laureth Sulphate	Sodium Laureth Sulphate	10-100	Xi R36 R38
Fatty Acid Ethoxylate	Fatty Acid Ethoxylate	10-100	Xn R22 Xi R41 N R50
Alkylpolyglucoside	Alkylpolyglucoside	1-10	Xi R 41 R52
Alcohol Ethoxylate	Alcohol Ethoxylate	1-10	Xi R41 N R50
Potassium hydroxide	Potassium hydroxide	1-10	Xn R22 C R34 R35 Xi R36
Denatured Alcohol	Denatured Alcohol	1-10	F R11
Potassium alkyl benzene sulphonate	Potassium alkyl benzene sulphonate	1-10	Xn R22 Xi R38 R41
Protease Enzyme	Protease Enzyme	1-10	Xi R36 R38 Xn R42
1,1,6,7-Tetramethyl-6-acetyldecalene (isomers)	1,1,6,7-Tetramethyl-6-acetyldec	0.1-1	N R51/53

3. Hazard Identification

Human Prolonged or repeated exposure to the skin may

lead to irritation.

If product comes into contact with eyes may cause mild 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.

Under the Chemical Hazard, Information and Packaging Regulations (CHIP3.2) 2008 this product is classified as irritating to skin (Xi R38)

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.

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 required during normal use.

Hand Protection None required during normal use.

Skin Protection None required during normal use.

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

Appearance A green hazy gel

Viscosity 6000-10000cps

pH 8.5-8.9

Odour A perfumed gel

10. Stability & Reactivity

Conditions to avoid:
Extreme temperatures.

11. Toxicological Information

EYE:

May cause mild 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:

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.

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 (CHIP3.2) 2008 this product is classified as irritating to skin (Xi R38) St Andrew's Cross followed by the word 'Irritant'

R38 Irritating to skin

S2 Keep out of reach of children

S46 If swallowed seek medical advice immediately and show this container or label.

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

Isoeugenol, Geraniol, Butylphenyl Methylpropional, Linalool, Citronellol, Hexyl Cinnamal, Limonene

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

R42 may cause sensitisation by inhalation

R43 May cause sensitisation by skin contact

R50 Very toxic to aquatic organisms

R52 Harmful to aquatic organisms

R52/53 Harmful to aquatic organisms, may cause long term adverse effects in the aquatic environment.

AISE recommended Statements

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

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