(according to Regulation (EC) No. 1907/2006)



MR MUSCLE Multi-Task Bathroom

 Version 1.0
 Print Date 19.07.2011

 Revision Date 18.07.2011
 Specification Number: 350000007546

SITE FORM Number: 6000000000000000005972.004

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product information

Product identifier : MR MUSCLE Multi-Task Bathroom

Relevant identified uses of the substance or mixture and uses advised against

: Hard Surface Cleaner

Details of the supplier of the : SC Johnson Ltd.

safety data sheet

Frimley Green Camberley Surrey GU16 7AJ

Telephone : +441276852000

E-mail address ask.uk@scj.com

Emergency telephone

number

: Consumer Care Center UK - 0800 353 353 Ireland - 1800 409 176

2. HAZARDS IDENTIFICATION

Label elements

S-phrase(s) : S 2 Keep out of the reach of children.

S23 Do not breathe spray.

S51 Use only in well-ventilated areas.

S26 In case of contact with eyes, rinse immediately

with plenty of water and seek medical advice.

Additional Labelling : As with any household product avoid prolonged skin contact

with this product

Wash and dry hands after use

Detergents regulations : Contains

< 5% Anionic surfactants perfume

Other hazards : None identified

See section 11 for more detailed information on health effects and symptoms.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

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Chemical Name	EC No.	Reg. No.	CAS-No.	Symbol(s)	R-phrase(s)	Weight percent
Propan-2-ol	200-661-7	01- 211 945 755 8-25	67-63-0	F, Xi	R11 R36 R67	>= 1.00 - < 5.00
2-Hexyloxyethanol	203-951-1	-	112-25-4	С	R21/22 R34	>= 1.00 - < 5.00

4. FIRST AID MEASURES

Description of first aid measures

Inhalation : No special requirements

Skin contact : Rinse with plenty of water.

Get medical attention if irritation develops and persists.

Eye contact : Rinse with plenty of water.

Get medical attention if irritation develops and persists.

Ingestion : If symptoms persist, call a physician.

Most important symptoms and effects, both acute and delayed

Eyes : No adverse effects expected when used as directed.

Skin effect : No adverse effects expected when used as directed.

Inhalation : No adverse effects expected when used as directed.

Ingestion : No adverse effects expected when used as directed.

Potential environmental

effects

Not classified as Environmentally Hazardous according to

Directive 1999/45/EC, as amended.

Indication of any immediate medical attention and special treatment

See Description of first aid measures unless otherwise stated.

5. FIREFIGHTING MEASURES

Extinguishing media

Suitable : Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Unsuitable : None identified

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Special hazards arising from the substance or

from the substan

mixture

: In case of fire and/or explosion do not breathe fumes. Exposure to decomposition products may be a hazard to

health.

Advice for firefighters : In the event of fire, wear self-contained breathing apparatus.

Wear suitable protective clothing and gloves.

Refer to current EN or National standard as appropriate.

Further information : Fight fire with normal precautions from a reasonable distance.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Use personal protective equipment.

Environmental precautions : Prevent product from entering drains.

Prevent further leakage or spillage if safe to do so. Use appropriate containment to avoid environmental

contamination.

Methods and materials for containment and cleaning

contain up : Soak up with inert absorbent material (e.g. sand, silica gel, acid

binder, universal binder, sawdust).

Clean residue from spill site.

Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Handling

Precautions for safe

: For personal protection see section 8.

handling

Normal measures for preventive fire protection.

Storage

Conditions for safe storage, :

including any

incompatibilities

Do not freeze.

Keep out of the reach of children.

No decomposition if stored and applied as directed.

Specific end uses : Hard Surface Cleaner

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Components	CAS-No.	mg/m3	ppm	Form of exposure	List
Propan-2-ol	67-63-0	1,250	500 ppm		UK_WELSTEL
		mg/m3			
		999	400 ppm		UK_WELTWAS
		mg/m3			

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Version 1.0 Print Date 19.07.2011 Revision Date 18.07.2011 Specification Number: 350000007546

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6000000000000005972.004

Exposure controls

Respiratory protection : No personal respiratory protective equipment normally required.

Hand protection For prolonged or repeated contact use protective gloves.

Eye protection No special requirements.

Skin and body protection No special requirements.

Hygiene measures Handle in accordance with good industrial hygiene and safety

practice.

Wash hands before breaks and at the end of workday.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance : liquid

Colour : clear

Odour strong

Odour Threshold : no data available

no data available pН

Melting point/freezing point no data available

Initial boiling point and boiling : no data available

range

Flash point : 56 °C

Evaporation rate : no data available

Flammability (solid, gas) : Does not sustain combustion.

Upper/lower flammability or

explosive limits

: no data available

: no data available Vapour pressure

Vapour density : no data available

Relative density no data available

Solubility(ies) : completely soluble

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Partition coefficient: n-

octanol/water

: no data available

Autoignition temperature : no data available

Decomposition temperature : no data available

Viscosity, dynamic : no data available

Viscosity, kinematic : no data available

Explosive properties : no data available

Oxidizing properties : no data available

10. STABILITY AND REACTIVITY

Reactivity : No dangerous reaction known under conditions of normal use.

Chemical stability : Stable under recommended storage conditions.

Possibility of hazardous

reactions

: None known.

Conditions to avoid : Extremes of temperature and direct sunlight.

Incompatible materials : None known.

Hazardous decomposition

products

: No decomposition if stored and applied as directed.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute oral toxicity : LD50

Calculated > 2,000 mg/kg May cause abdominal discomfort.

Based on available data, the classification criteria are not met.

Acute inhalation toxicity : LC50

estimated > 5 mg/l

No adverse effects expected when used as directed.

Based on available data, the classification criteria are not met.

Acute dermal toxicity : LD50

estimated > 2,000 mg/kg

No adverse effects expected when used as directed.

Based on available data, the classification criteria are not met.

Skin corrosion/irritation : May cause skin irritation in susceptible persons.

Based on available data, the classification criteria are not met.

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Eye damage/irritation : May irritate eyes.

Based on available data, the classification criteria are not met.

Sensitisation : Based on available data, the classification criteria are not met.

Repeated dose toxicity : Based on available data, the classification criteria are not met.

Carcinogenicity : Based on available data, the classification criteria are not met.

Mutagenicity : Based on available data, the classification criteria are not met.

Toxicity for reproduction : Based on available data, the classification criteria are not met.

12. ECOLOGICAL INFORMATION

Toxicity : Based on available data, the classification criteria are not met.

Persistence and degradability

Bioaccumulative potential

: Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

Mobility in soil : Based on available data, the classification criteria are not met.

PBT and vPvB assessment : Based on available data, the classification criteria are not met.

Other adverse effects : This preparation is Not Classified as Environmentally

Hazardous according to Directive 1999/45/EC, as amended.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods : Do not dispose of waste into sewer.

Do not contaminate ponds, waterways or ditches with chemical

or used container.

Disposal should be in accordance with local, state or national

legislation.

Please recycle empty packaging. Do not re-use empty containers.

14. TRANSPORT INFORMATION

Land transport

ADR:

Not classified as dangerous in the meaning of transport regulations.

Sea transport

IMDG:

6/7

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Not classified as dangerous in the meaning of transport regulations.

Air transport

ICAO/IATA:

Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture : The product is classified and labelled in accordance with Directive 1999/45/EC.

16. OTHER INFORMATION

If applicable, revision(s) are noted by the bold bars || in left-hand margin.

Further information

Full text of R-phrases referred to under sections 2 and 3

R11	Highly flammable.
R21/22	Harmful in contact with skin and if swallowed.
R34	Causes burns.
R36	Irritating to eyes.
R67	Vapours may cause drowsiness and dizziness.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.