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



DUCK Fresh Discs - Marine

Version 1.0 Revision Date 28.09.2012 Print Date 03.10.2012 Specification Number: 350000021644 SITE FORM Number: 3000000000000015908.001

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

Product	information
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Product identifier

: DUCK Fresh Discs - Marine

Relevant identified uses of the substance or mixture and uses advised against	: Cage less rim block
Details of the supplier of the safety data sheet	: SC Johnson Ltd. 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

 Keep out of the reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If swallowed, seek medical advice immediately and show this container or label.
e attentive of young children when they are near the toilet. (In old) Vash hands after handling product or use only in toilet bowls. eep out of the reach of pets. etain the outer carton for full use and safety instructions. s with any household product avoid prolonged skin contact ith this product
bumarin,
ay produce an allergic reaction.
contains 5% aliphatic hydrocarbons > 30% non-ionic surfactants

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ALSO CONTAINS

perfume , Linalool, Coumarin, Eugenol, Limonene, Citral

Other hazards

: None identified

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components

Chemical Name	EC No.	Reg. No.	CAS-No.	Symbol(s)	R-phrase(s)	Weight percent
Ethoxylated alcohol	500-027-2	-	9043-30-5		R22 R36 R38	>= 1.00 - < 5.00

WEL substance					
glycerol	200-289-5	-	56-81-5		>= 5.00 - <
					10.00

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	e and	d offects, both equite and delayed			
most important symptom.	5 and	d'ellects, both acute and delayed			
Eyes	:	No adverse effects expected when used as directed.			
	: :	· · · · · · · · · · · · · · · · · · ·			
Eyes	: : :	No adverse effects expected when used as directed.			
Eyes Skin effect	: : :	No adverse effects expected when used as directed. No adverse effects expected when used as directed.			

Indication of any immediate medical attention and special treatment

See Description of first aid measures unless otherwise stated.

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5. FIREFIGHTING MEASURES

Extinguishing media		
Suitable	:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable	:	None identified
Special hazards arising from the substance or 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 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 handling	:	For personal protection see section 8. 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 use(s)	:	Cage less rim block

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Components	CAS-No.	mg/m3	ppm	Form of exposure	List
glycerol	56-81-5	10 mg/m3		mist	UK_WELTWAS
		30 mg/m3		mist	UK_WELSTEL
		_			

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	: gel
Colour	: transparent
Odour	: characteristic
Odour Threshold	: no data available
рН	: 4.5 - 6
Melting point/freezing point	: no data available
Initial boiling point and boiling range	: no data available
Flash point	: does not flash
Evaporation rate	: no data available
Flammability (solid, gas)	: The product is not flammable.
Upper/lower flammability or explosive limits	: no data available

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Vapour pressure	: no data available
Vapour density	: no data available
Relative density	: 1.04 g/cm3
Solubility(ies)	: completely soluble
Partition coefficient: n- octanol/water	: no data available
Auto-ignition temperature	: no data available
Decomposition temperatu	re : 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	:	estimated > 2,000 mg/kg Method: Calculation method Based on available data, the classification criteria are not met. May cause abdominal discomfort.	
Acute inhalation toxicity	:	Based on available data, the classification criteria are not met.	
Acute dermal toxicity	:	Based on available data, the classification criteria are not met.	

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Skin corrosion/irritation	Based on available data, the classification criteria	a are not met.
Eye damage/irritation	Based on available data, the classification criteria	a are not met.
Sensitisation	Based on available data, the classification criteria	a are not met.
Repeated dose toxicity	Based on available data, the classification criteria	a are not met.
Carcinogenicity	Based on available data, the classification criteria	a are not met.
Mutagenicity	Based on available data, the classification criteria	a are not met.
Toxicity for reproduction	Based on available data, the classification criteria	a are not met.

12. ECOLOGICAL INFORMATION

Toxicity	:	Based on available data, the classification criteria are not met.
Persistence and degradability	:	Based on available data, the classification criteria are not met.
Bioaccumulative potential	:	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	:	None known.

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:

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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

R22	Harmful if swallowed.
R36	Irritating to eyes.
R38	Irritating to skin.

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.