

## SAFETY DATASHEET

according to 1907/2006/EC, Article 31

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### GLASS AND MULTI CLEANER

Revision 11

Revision date 2015-09-09

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

Product name	GLASS AND MULTI CLEANER
REACH	ALL INGREDIENTS IN THIS FORMULATION HAVE BEEN REGISTERED (WHERE REQUIRED) FOR APPLICABLE USES.

##### Details of the supplier of the safety data sheet

Company	OvenKing Ltd
Address	12 Littledown Drive Bournemouth Dorset BH7 7AQ
Web	www.ovenking.co.uk
Telephone	+44 (0)1202 705040
Fax	
Email	info@ovenking.co.uk
Email address of the competent person	

##### Emergency telephone number

Emergency telephone number	+44 (0)1202 705040
Company	OVENKING LTD 24hrs

#### SECTION 2: Hazards identification

##### Classification of the substance or mixture

Main hazards	No Significant Hazard
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##### Label elements

Precautionary Statement: Prevention	P102 - Keep out of reach of children. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to rEQUIREMENTS OF LOCAL AUTHORITIES
Risk phrases	No Significant Hazard

##### Other hazards

Other hazards	SPILLAGE MAY CREATE SLIP HAZARD.
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#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

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## 3.2. Mixtures

## 67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Isopropanol (Propan-2-ol)	603-117-00-0	67-63-0	200-661-7		1 - 10%	F; R11 Xi; R36 R67	
2 BUTOXY ETHANOL (2-Butoxyethanol)		111-76-2	203-905-0	01-2119475108-36	1 - 10%	Xn; R20/21/22 Xi; R36/38	

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
WATER					80 - 90%		
trisodium nitrilotriacetate	607-620-00-6	5064-31-3	225-768-6		0 - 0.5%	Carc. 2: H351; Acute Tox. 4: H302; Eye Irrit. 2: H319;	
SODIUM LAUROYL SARCOSINATE		137-16-6	205-281-5		0 - 0.5%	Eye Dam. 1: H318; Acute Tox. 4: H332;	
Isopropanol (Propan-2-ol)	603-117-00-0	67-63-0	200-661-7		1 - 10%	Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336;	
2 BUTOXY ETHANOL (2-Butoxyethanol)		111-76-2	203-905-0	01-2119475108-36	1 - 10%	Acute Tox. 4: H302; Acute Tox. 4: H312; Skin Irrit. 2: H315; Eye Irrit. 2: H319; Acute Tox. 4: H332;	
Sodium hydroxide	011-002-00-6	1310-73-2	215-185-5	01-2119457892-27	0 - 0.5%	Skin Corr. 1A: H314;	
DYE					0 - 0.5%		

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

Inhalation	May cause irritation to mucous membranes. Move the exposed person to fresh air.
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

## SECTION 5: Firefighting measures

## Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

## Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

## Advice for firefighters

Wear suitable respiratory equipment when necessary.

## SECTION 6: Accidental release measures

## Personal precautions, protective equipment and emergency procedures

Wear suitable protective clothing.

## Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

## Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

## SECTION 7: Handling and storage

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## Precautions for safe handling

	Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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## Conditions for safe storage, including any incompatibilities

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.
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## SECTION 8: Exposure controls/personal protection

## Control parameters

## Exposure Limit Values

2 BUTOXY ETHANOL (2-Butoxyethanol)	WEL 8-hr limit ppm: 25	WEL 8-hr limit mg/m <sup>3</sup> : 123
	WEL 15 min limit ppm: 50	WEL 15 min limit mg/m <sup>3</sup> : 101.2
	WEL 8-hr limit mg/m <sup>3</sup> total - inhalable dust:	WEL 15 min limit mg/m <sup>3</sup> total - inhalable dust:
	WEL 8-hr limit mg/m <sup>3</sup> total - respirable dust:	WEL 15 min limit mg/m <sup>3</sup> total - respirable dust:
Isopropanol (Propan-2-ol)	WEL 8-hr limit ppm: 400	WEL 8-hr limit mg/m <sup>3</sup> : 999
	WEL 15 min limit ppm: 500	WEL 15 min limit mg/m <sup>3</sup> : 1250
	WEL 8-hr limit mg/m <sup>3</sup> total - inhalable dust:	WEL 15 min limit mg/m <sup>3</sup> total - inhalable dust:
	WEL 8-hr limit mg/m <sup>3</sup> total - respirable dust:	WEL 15 min limit mg/m <sup>3</sup> total - respirable dust:

DNEL: Derived no-effect level.

## Exposure Pattern - Workers

2 BUTOXY ETHANOL	Acute inhalation - Systemic 663 mg/m <sup>3</sup> effects	
	Acute inhalation - Local effects 246 mg/m <sup>3</sup>	Acute dermal - Systemic effects 89 mg/kg
	Long-term - dermal - Systemic 75 mg/kg effects	

## Exposure Pattern - General population

2 BUTOXY ETHANOL	Acute inhalation - Systemic 426 mg/m <sup>3</sup> effects	
	Acute dermal - Systemic effects 44.5 mg/kg	Acute oral - Systemic effects 13.4 mg/kg
	Long-term - inhalation - Local 123 mg/kg effects	Long-term - dermal - Systemic 38 mg/kg effects
	Long-term - oral - Systemic 3.2 mg/kg effects	

## Exposure controls

Appropriate engineering controls	Not normally required.
Individual protection measures	Wear protective clothing.
Eye / face protection	In case of splashing, wear: Approved safety goggles.
Skin protection - Hand protection	Not normally required. Wear suitable gloves, if necessary.
Respiratory protection	Not normally required.

## SECTION 9: Physical and chemical properties

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## 9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Various
Odour	Characteristic
pH	8 - 11
Relative density	.995 NOMINAL

## Water solubility

	Soluble in water.
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## SECTION 10: Stability and reactivity

## 10.2. Chemical stability

	Stable under normal conditions.
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## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

Acute toxicity	No data is available on this product.
Skin corrosion/irritation	May cause irritation to eyes.

## SECTION 12: Ecological information

## Toxicity

	No data is available on this product.
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## Persistence and degradability

	DETERGENTS IN THIS FORMULATION ARE >90% BIODEGRADABLE.
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## SECTION 13: Disposal considerations

## General information

	Dispose of in compliance with all local and national regulations.
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## SECTION 14: Transport information

## Further information

	The product is not classified as dangerous for carriage.
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## SECTION 15: Regulatory information

## 15.2. Chemical safety assessment

	No chemical Safety assessment has been carried out by the supplier.
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## SECTION 16: Other information

## Other information

Revision	This document differs from the previous version in the following areas:. 9 - 9.1. Information on basic physical and chemical properties (PH).
Text of risk phrases in Section 3	R11 - Highly flammable. R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed. R36/38 - Irritating to eyes and skin. R36 - Irritating to eyes. R67 - Vapours may cause drowsiness and dizziness.
Text of Hazard Statements in Section 3	Acute Tox. 4: H302 - Harmful if swallowed. Eye Irrit. 2: H319 - Causes serious eye irritation. Carc. 2: H351 - Suspected of causing cancer . Eye Dam. 1: H318 - Causes serious eye damage. Acute Tox. 4: H332 - Harmful if inhaled.

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## Other information

**Flam. Liq. 2: H225 - Highly flammable liquid and vapour.**  
**STOT SE 3: H336 - May cause drowsiness or dizziness.**  
**Acute Tox. 4: H302+H312+H332 - Harmful if swallowed, in contact with skin or if inhaled**  
**Skin Irrit. 2: H315 - Causes skin irritation.**  
**Skin Corr. 1A: H314 - Causes severe skin burns and eye damage.**

## Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This 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 other process.