

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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RC2000

Revision 0

Revision date 2011-09-12

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

### 1.1. Product identifier

Product name RC2000

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

Company The Natural Solution Cleaning Co Ltd  
Address Foxes Farm, Strap Lane, North Brewham, Bruton, Somerset BA10 0JW  
Web [www.naturalsolutionslimited.co.uk](http://www.naturalsolutionslimited.co.uk)  
Telephon +44 (0)1749 850489  
e Fax +44 (0)1749 850140  
Email [naturalsolutionslimited@gmail.com](mailto:naturalsolutionslimited@gmail.com)

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Main hazards No Significant Hazard

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Ethylene glycol monobutyl ether (2-Butoxyethanol)	603-014-00-0	111-76-2	203-905-0		1 - 10% Xn; R20/21/22 Xi; R36/38	

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air. Seek medical attention.
Eye contact	Irritating 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	Irritating to skin. Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms persist.
Ingestion	If swallowed, seek medical advice immediately and show this container or label. DO NOT INDUCE VOMITING.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

### 5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

### 5.3. Advice for firefighters

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## 5.3. Advice for firefighters

Wear: Self-contained breathing apparatus.

**SECTION 6: Accidental release measures**

## 6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Wear suitable protective equipment.

## 6.2. Environmental precautions

Prevent further spillage if safe. Advise local authorities if large spills cannot be contained.

## 6.3. Methods and material for containment and cleaning up

Contain with sand or granules. Sweep up. Transfer to suitable, labelled containers for disposal.

**SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.

## 7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

**SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

## 8.1.1. Exposure Limit Values

Ethylene glycol monobutyl ether (2-Butoxyethanol)	WEL 8 hr limit ppm: 25	WEL 8 hr limit mg/m <sup>3</sup> : -
	WEL 15 min limit ppm: 50	WEL 15 min limit mg/m <sup>3</sup> : -

## 8.2. Exposure controls



## 8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

## 8.2.2. Individual protection measures

Adopt best Manual Handling considerations when handling, carrying and dispensing.

## Eye / face protection

Safety glasses.

## Skin protection -

Rubber gloves.

## Handprotection

## Respiratory protection

Wear suitable respiratory equipment when necessary.

## 8.2.3. Environmental exposure controls

Users should be aware of environmental considerations and their duties under the Environmental Protection Act.

**SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

State Liquid
Colour White
Odour Characteristic
pH 2 - 5
Relative density 1.29 - 1.31
Solubility Soluble in water

**SECTION 10: Stability and reactivity**

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## 10.2. Chemical stability

Stable under normal conditions.

**SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Acute toxicity	The material is unlikely to cause any adverse effects in normal conditions of handling and use.
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**SECTION 12: Ecological information**

## 12.1. Toxicity

No data is available on this product.

**SECTION 13: Disposal considerations**

## General information

Dispose of in compliance with all local and national regulations.

**SECTION 14: Transport information**

## ADR/RID

The product is not classified as dangerous for carriage.

## IMDG

The product is not classified as dangerous for carriage.

## IATA

The product is not classified as dangerous for carriage.

**SECTION 15: Regulatory information**

## Labelling

## Risk phrases

No Significant Hazard.

## Safety phrases

S1/2 - Keep locked up and out of the reach of children.

S13 - Keep away from food, drink and animal feedingstuffs.

S25 - Avoid contact with eyes.

S37/39 - Wear suitable gloves and eye/face protection.

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

**SECTION 16: Other information**

## Other information

R20/21/22 - Harmful by inhalation, in contact with skin and if

swallowed. R36/38 - Irritating to eyes and skin.

Text of risk phrases in  
Section 3

## 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. This version replaces all previous versions.