



# ROB HARVEY ENVIRONMENTAL

## SAFETY DATA SHEET

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### Breakout RTU

Revision 0  
Revision date

#### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

**Product name** Breakout RTU  
**Company** Rob Harvey Environmental  
Kookaburra House, Gravel Hill Road  
Holt Pound  
Farnham  
Surrey  
GU10 4LG  
www.robharvey-environmental.co.uk  
admin@robharvey-environmental.co.uk  
**Telephone** 01420 23986  
**Fax** 01420 23078  
**Emergency telephone number** 01420 23986

#### 2 HAZARDS IDENTIFICATION.

**Main hazards** No Significant Hazard

#### 3 . COMPOSITION / INFORMATION ON INGREDIENTS.

##### Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Glutaral (Glutaraldehyde)	0 - 0.5%	111-30-8	203-856-5	T; R23/25 C; R34 R42/43 N; R50

#### 4. FIRST AID MEASURES

**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.  
**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.  
**Inhalation** May cause irritation to mucous membranes. Move the exposed person to fresh air.  
**Ingestion** May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

#### 5. FIRE FIGHTING MEASURES

**Extinguishing media** Use extinguishing media appropriate to the surrounding fire conditions.  
**Fire hazards** Burning produces irritating, toxic and obnoxious fumes.  
**Protective equipment** Wear suitable respiratory equipment when necessary.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions** Ensure adequate ventilation of the working area.  
**Environmental precautions** Do not allow product to enter drains. Prevent further spillage if safe.  
**Clean up methods** Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

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## 7. HANDLING AND STORAGE

<b>Handling</b>	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.
<b>Storage</b>	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Exposure limits

Glutaral (Glutaraldehyde)	WEL 8-hr limit ppm: 0.05 WEL 15 min limit ppm: 0.05	WEL 8-hr limit mg/m3: 0.2 WEL 15 min limit mg/m3: 0.2
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<b>Engineering measures</b>	Ensure adequate ventilation of the working area.
<b>Hand protection</b>	Chemical resistant gloves (PVC)
<b>Eye protection</b>	In case of splashing, wear: Approved safety goggles.
<b>Protective equipment</b>	Wear protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Description</b>	Liquid.
<b>Colour</b>	White.
<b>Odour</b>	Characteristic.
<b>Boiling point</b>	100°C
<b>Flash point</b>	N/A°C
<b>Flammability limits</b>	N/A
<b>Water solubility</b>	soluble in water.

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Stable under normal conditions.
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## 11. TOXICOLOGICAL INFORMATION

<b>Acute toxicity</b>	No data is available on this product.
<b>Sensitization</b>	No sensitization effects reported.

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	No data is available on this product.
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## 13. DISPOSAL CONSIDERATIONS

<b>General information</b>	Dispose of in compliance with all local and national regulations.
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## 14. TRANSPORT INFORMATION

<b>Further information</b>	The product is not classified as dangerous for carriage.
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## 15. REGULATORY INFORMATION

<b>Risk phrases</b>	NSH - No Significant Hazard.
<b>Safety phrases</b>	S1/2 - Keep locked up and out of the reach of children. S13 - Keep away from food, drink and animal feedingstuffs. S46 - If swallowed, seek medical advice immediately and show this container or label.

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## 16. OTHER INFORMATION

**Text of risk phrases in Section 3.**

R23/25 - Toxic by inhalation and if swallowed.  
R34 - Causes burns.  
R42/43 - May cause sensitisation by inhalation and skin contact.  
R50 - Very toxic to aquatic organisms.

**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.