

# **SAFETY DATA SHEET - ROYAL FLUSH RIM HANGER - CITRUS**

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH) 1272/2008 (CLP)

## **1 IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

### **1.1 Product identifier**

Product Name	TOILET BOWL RIM HANGERS - CITRUS
Trade name	BC083-C
CAS No.	n/a
EINECS No.	n/a

### **1.2 Relevant identified uses of the substance or mixture and uses advised against**

Identified use(s)	Hanging rim block for cleaning and freshening toilets.
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### **1.3 Details of the supplier of the safety data sheet**

Company Identification	Jangro Ltd.
Company Address	Jangro House, Worsley Road, Farnworth, Bolton, BL4 9LU
Telephone	01204 795955
Fax	01204 576801
E-Mail (competent person)	<a href="mailto:enquiries@jangrohq.net">enquiries@jangrohq.net</a>

### **1.4 Emergency telephone number**

Emergency Phone No.	01204 795955 (office hours only)
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## **2 HAZARDS IDENTIFICATION**

<b>2.1 Classification of the substance or mixture</b>	IRRITANT
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<b>2.1</b> Regulation (EC) No. 1272/2008 (CLP)	
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<b>2.1</b> Directive 67/548/EEC & Directive 1999/45/EC	
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### **2.2 Label elements**

<b>2.2.1</b> Label elements	IRRITANT
GHS Product Identifier	

Hazard pictogram(s) Reach



Signal word(s) Reach	IRRITANT
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Hazard statement(s)

Precautionary statement(s)

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## 3 COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

Hazardous Ingredient(s):	EINECS No	CAS NUMBER	%W/W	SYMBOL	RISK PHRASES
Benzenesulphonic acid mono C10-C13 Alkyl Dervis Sodium salts		68411-30-3	15-25	Xn	R22, R38, R41
Non Hazardous Ingredient(s):	EINECS No	CAS NUMBER	%W/W	SYMBOL	RISK PHRASES
Perfume		Mixture	2.5 - 10		
Sodium sulphate		7757-82-6	25-50		
Polyoxyethylene glycol		Polymer	2.5 - 10		

## 4 FIRST AID MEASURES

### 4.1 Description of first aid measures (Symptoms)

Inhalation  
Skin Contact  
Eye Contact  
Ingestion  
Additional Information

With normal use should not present a hazard  
May cause irritation .  
May cause slight irritation  
May cause irritation to the mouth, throat and digestive tract  
Symptomatic treatment



### 4.2 Description of first aid measures (Actions)

Inhalation  
  
Skin Contact  
Eye Contact  
  
Ingestion:

If affected, remove to fresh air, keep warm and at rest.  
Obtain medical attention in severe cases.  
Wash skin with soap and water. In severe cases obtain medical help.  
In case of contact, rinse immediately with plenty of water for at least 10-15 minutes. Obtain medical attention if irritation persists  
Do not give anything by mouth to an unconscious person.  
Wash out mouth with water and give copious amounts of water to drink.  
Do not induce vomiting. Obtain medical advice if patient unwell.  
Always launder contaminated clothing before re-use

Additional Information

## 5 FIRE-FIGHTING MEASURES

### 5.1 Extinguishing media

Suitable Extinguishing Media

Product not flammable. Water spray, foam, dry powder or CO2

### 5.2 Special hazards arising from the

Substance or mixture  
Exposure hazards

In combustion emits toxic fumes

### 5.3 Advice for fire-fighters

Special protective  
equipment for fire fighters

Full protective equipment including self-contained respiratory protection

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## 6 ACCIDENTAL RELEASE MEASURES

- 6.1 Personal precautions, protective equipment and emergency procedures** Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing – see section 8 of SDS
- 6.2 Environmental precautions** Do not discharge into drains or rivers. Contain the spillage using bunding.
- 6.3 Methods and material for containment and cleaning up** Wearing gloves pick up blocks and return to tub.
- 6.4 Reference to other sections**
- 6.5 Additional Information** Spillages will prove slippery if product gets wet

## 7 HANDLING AND STORAGE

- 7.1 Precautions for safe handling** Avoid contact with eyes and prolonged skin contact
- 7.2 Conditions for safe storage, including any incompatibilities** Keep in original containers
- 7.3 Suitable packagine**
- 7.3 Specific end use(s)** Keep tightly closed when not in use  
Do not store below 5°C or above 30°C

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

### 8.1 Control Parameters

Hazardous Ingredients

NO OCCUPATIONAL LIMIT ASSIGNED

Workplace exposure limits

Respirable dust

State	8 hour TWA	15 min STEL	8 hour TWA	15 min Stel

### 8.2 Exposure Controls

Engineering measures

Respiratory Protection

Not necessary under normal usage

Hand Protection

Wear protective gloves (Butyl rubber or Polyvinyl chloride)

Eye Protection

Wear safety goggles

Skin Protection

Wear suitable protective overalls

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## **9 PHYSICAL AND CHEMICAL PROPERTIES**

### **9.1 Information on the basic physical and chemical properties**

Form:	Solid
Odour:	Citrus
Colour:	Yellow
Viscosity:	Not Applicable
pH (Value):	8 Typical (1% Solution)
Density (g/ml):	Not Applicable
Boiling Point:	Not Applicable
Flash Point:	Not Applicable
Melting Point:	Not Applicable
Pour Point (Deg C):	Not Applicable
Auto Ignition Temp.	Not Applicable
Vapour Pressures:	Not Applicable
Solubility (water):	Dissolves
Solubility (other):	Not Applicable
Partition Coefficient:	Not Applicable
Flammable Limits:	Not Applicable
Oxidising Props.	Not Applicable

### **9.2 Other information**

## **10 STABILITY AND REACTIVITY**

### **10.1 Reactivity**

### **10.2 Chemical Stability**

Stable under normal conditions

### **10.3 Possibility of hazardous reactions**

### **10.4 Conditions to avoid**

Extremes of temperature and moisture

### **10.5 Incompatible materials**

Strong acids, alkalis or disinfectants.

### **10.6 Hazardous decomposition products**

Burning produces Oxides of Carbon

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## **11 TOXICOLOGICAL INFORMATION**

### 11.1 Information on toxicological effects

#### Toxicity values

Route	Species	Test	Value	Units

#### Relevant effects for mixture

Effect	Route	Basis

### 11.2 Symptoms / Routes of exposure

Skin contact	May cause slight/mild irritation to sensitive skin with prolonged contact. May produce an allergic reaction.
Eye Contact	May cause mild irritation
Ingestion	May cause irritation to the mouth, throat and digestive tract. May also Cause nausea.
Inhalation	Under normal use should not present a hazard

## **12 ECOLOGICAL INFORMATION**

### 12.1 Toxicity

#### Eco Toxicity values

Species	Test	Value	Units

### 12.2 Persistence and degradability

The surfactant(s) used in this preparation comply(ies) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available  to them, at their  direct request or at the request of a detergent manufacturer.

### 12.3 Bioaccumulative potential

No bioaccumulation potential.

### 12.4 Mobility in soil

Readily absorbed into soil

### 12.5 Results of PBT and vPvB assessment

### 12.6 Other Adverse Effects

Negligible ecotoxicity.

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## **13 DISPOSAL CONSIDERATIONS**

### **13.1 Waste treatment methods**

Disposal operations	Dispose of in accordance with Local Authority Guidelines and Regulations
Disposal of packaging	Dispose of in accordance with Local Authority Guidelines and Regulations

**NB: The users attention is drawn to the possible existence of regional or national regulations regarding disposal**

## **14 TRANSPORT INFORMATION**

**14.1 UN Number** Not regulated for transport

**14.2 UN Proper shipping name**

**14.3 Transport hazard class(es)**

<b>ARD/RID</b>	:	<b>Class</b>
<b>IMDG</b>	:	<b>Proper shipping name</b>
<b>IATA</b>	:	<b>Proper shipping name</b>

**14.4 Packing Group**

**14.5 Environmental hazards**

Environmental hazardous

Marine pollutant

**14.6 Special precautions for user**

## **15 REGULATORY INFORMATION**

**this preparation was classified in compliance with the following directions and regulations**

Regulation (EC) No 1907/2006 (REACH) and amendments thereof up to and including Regulation (EU) No 453/2010. Regulation (EC) No 1272 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures.

**15.1 Hazardous Ingredients**

**Hazard symbol**



**EEC classification**

IRRITANT

**other provisions**

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in this safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

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## **15 REGULATORY INFORMATION (continued)**

### **Risk phrases**

**R41** Risk of serious damage to eyes

**R38** Irritating to skin

### **Safety phrases**

**S2** Keep out of the reach of children,

**S26** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

**S28** After contact with skin ,wash immediately with plenty of water

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

### **15.2 chemical safety assesment**

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## **16 OTHER INFORMATION**

### **16.1 Phrases used in Sections 2 and 3**

#### Risk Phrases

**R22** Harmful if swallowed

**R38** Irritating to skin

**R41 Risk of serious damage to eyes**

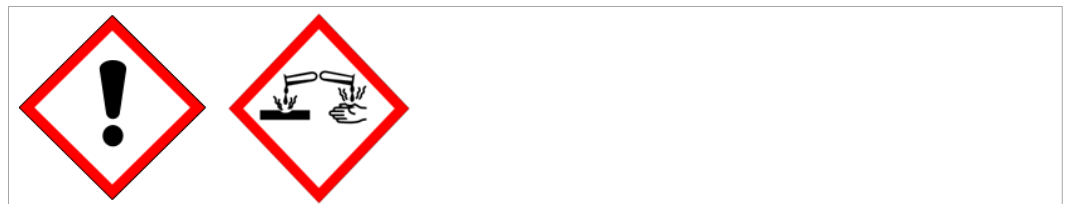
### **16.2 Other Information**

Contains anionic surfactants - 15% or over but less than 25%

Contains neither PDCB nor Phosphate.

### **CLP label elements**

#### Hazard pictogram(s) CLP



#### Signal word(s) CLP

Warning.

### **Legal disclaimer**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements & local regulations

This company shall not be held liable for any damage resulting from handling or from contact with the above product.