

Date Issued: 03/12/2015

## SAFETY DATA SHEET



### **SECTION 1: IDENTIFICATION OF THE PREPARATION AND THE COMPANY**

**PRODUCT NAME:** URINAL SCREEN WITH ENZYMATIC TECHNOLOGY (HONEYSUCKLE) - BC200-HS

**RECOMMENDED USE:** Deodorizer

**RESTRICTIONS ON USE:** For intended use only

**MANUFACTURED FOR:**

Jangro Ltd  
Jangro House  
Worsley Road  
Farnworth  
Bolton BL4 9LU

**TELEPHONE:** 01204 795 955 (9am - 5pm)

**EMERGENCY CONTACT:** 0845 4647 (out of hours)

### **Section 2: HAZARDS IDENTIFICATION**

General: Contains small amounts of chemicals that are hazardous to health and the environment but in quantities too small to constitute any practical risks to health or the environment.  
Combustible material.

#### **UNDER EC REGULATION 1272/2008 AS AMENDED ("CLP")**

Acute Tox. 4	H302
Skin Irrit. 2	H315
Skin Sens. 1	H317
Eye Irrit. 2	H319

#### **UNDER EC REGULATION 1272/2008 AS AMENDED ("CLP")**

Signal word:

WARNING

Pictograms:

Exclamation mark



Hazard Statements:

H302	: Harmful if swallowed
H315	: Causes skin irritation
H317	: May cause an allergic skin reaction
H319	: Causes serious eye irritation

Precaution Statements:

P103: Read label before use  
P273: Avoid release to the environment  
P280: Wear protective gloves/protection clothing/eye protection/face protection  
P302 + P352: IF ON SKIN: Wash with plenty of water  
P333 + P313: If skin irritation or rash occurs: Get medical advice/attention  
P501: Dispose of contents/container to approved containers

Labeling According to EU Guidelines

Xi: Irritant  
Xn: Harmful



**SECTION 3: INGREDIENT INFORMATION**

**Chemical Identification:** Solid plastic slow-release deodorizing preparation in the form of a molded urinal screen. It is made from pigmented thermoplastic impregnated with a fragrance composition and color to represent the fragrance. For institutional use only.

**Form/Shape:** Screen weighs approximately 52g in the form of a circle with open slots and protrusions (7" diameter approximately)

**CAS Number:** Not applicable since the product is a preparation.

**EINECS/ELINCS #:** Not applicable since the product is a preparation.

The product is a complex mixture of substances of which the following have been classified as presenting a health or environmental hazard or as having an occupational exposure limit within the meaning of the Directive 67/548/EEC or 1999/45/EC

Level (%)	CAS Nr	EC Nr	Substance	Hazard Classification	
				(Dir. 67/548/CE)	(Reg. CE 1272/2008)
60-80%	24937-78-8		ETHYLENE-VINYL ACETATE COPOLYMER		
0.3-3%	78-70-6	201-134-4	3,7-Dimethylocta-1,6-dien-3-ol	R36/38 Xi	H315 Skin Irrit. 2
0.2-2%	105-87-3	203-341-5	2,6-OCTADIEN-1-OL, 3,7-DIMETHYL-, ACETATE, (E)-	R51/53 N	H411 Aquatic Chronic 2
0.3-3%	5413-60-5	226-501-6	3a,4,5,6,7,7a-Hexahydro-4,7-methanoinden-6-yl acetate	R52/53	H412 Aquatic Chronic 3
0.2-2%	17511-60-3	241-514-7	3a,4,5,6,7,7a-Hexahydro-4,7-methano-1H-inden-6-yl propionate	R51/53 N	H411 Aquatic Chronic 2
0.3-3%	103-45-7	203-113-5	ACETIC ACID, 2-PHENYLETHYL ESTER	R36 Xi	H319 Eye Irrit. 2
0.1-1%	142-92-7	205-572-7	ACETIC ACID, HEXYL ESTER	R51/53 N	H411 Aquatic Chronic 2
0.1-1%	101-84-8	202-981-2	BENZENE, 1,1'-OXYBIS-	R51/53 N	H411 Aquatic Chronic 2
0.3-3%	60-12-8	200-456-2	BENZENEETHANOL	R36 Xi	H319 Eye Irrit. 2
0.3-3%	151-05-3	205-781-3	1,1-Dimethyl-2-phenylethyl acetate	R52/53	H412 Aquatic Chronic 3
0.1-1%	80-54-6	201-289-8	BENZENEPROPANAL, 4-(1,1-DIMETHYLETHYL)-a-METHYL-	R38 Xi R43 R51/53 N R62 Repr. Cat. 3	H315 Skin Irrit. 2 H317 Skin Sens. 1 H411 Aquatic Chronic 2 H361f Repr. 2
0.1-1%	103-95-7	203-161-7	BENZENEPROPANAL, a-METHYL-4-(1-METHYLETHYL)-	R38 Xi R43 R51/53 N R62 Repr. Cat. 3	H315 Skin Irrit. 2 H317 Skin Sens. 1 H411 Aquatic Chronic 2 H361f Repr. 2
0.2-2%	2050-08-0	218-080-2	BENZOIC ACID, 2-HYDROXY-, PENTYL ESTER	R51/53 N	H411 Aquatic Chronic 2
0.2-2%	120-51-4	204-402-9	BENZYL BENZOATE	R22 Xn R51/53 N	H302 Acute Tox. 4 H411 Aquatic Chronic 2
0.3-3%	128-51-8	204-891-9	BICYCLO[3.1.1]HEPT-2-ENE-2-ETHANOL, 6,6-DIMETHYL-, ACETATE	R52/53	H412 Aquatic Chronic 3
0.3-3%	122-40-7	204-541-5	HEPTANAL, 2-(PHENYLMETHYLENE)-	R43 R51/53 N	H317 Skin Sens. 1 H411 Aquatic Chronic 2
0.1-1%	93-18-5	202-226-7	NAPHTHALENE, 2-ETHOXY-	R38 Xi R51/53 N	H315 Skin Irrit. 2 H411 Aquatic Chronic 2
0.2-2%	93-04-9	202-213-6	NAPHTHALENE, 2-METHOXY-	R51/53 N	H411 Aquatic Chronic 2
0.3-3%	107-75-5	203-518-7	OCTANAL, 7-HYDROXY-3,7-DIMETHYL-	R38 Xi R43	H315 Skin Irrit. 2 H317 Skin Sens. 1
0.1-1%	8022-15-9	294-470-6	OILS, LAVANDIN	R51/53 N	H411 Aquatic Chronic 2
0.3-3%	8000-41-7	232-268-1	TERPINEOL	R38 Xi	H315 Skin Irrit. 2
<0.3%	5392-40-5	226-394-6	2,6-OCTADIENAL, 3,7-DIMETHYL-	R43 R38 Xi	H317 Skin Sens. 1 H315 Skin Irrit. 2
<0.3%	68039-49-6	268-264-1	2,4-Dimethylcyclohex-3-ene-1-carboxaldehyde	R43	H317 Skin Sens. 1
<0.3%	122-78-1	204-574-5	BENZENEACETALDEHYDE	R43	H317 Skin Sens. 1
<0.3%	97-53-0	202-589-1	PHENOL, 2-METHOXY-4-(2-PROPENYL)-	R43	H317 Skin Sens. 1



#### **SECTION 4: FIRST AID MEASURES**

General: No specific acute effects or symptoms are known.

Inhalation: No acute effects expected. If person is feeling unwell, remove to fresh air.

Ingestion: Possibility of ingestion limited due to product form and difficulty to chew and ingest. In the event of ingestion, rinse mouth thoroughly with water.

Skin: Wash off with soap and water.

Eyes: Possibility of eye contact limited. In the event, wash thoroughly with water or approved eyewash.

#### **SECTION 5: FIRE FIGHTING MEASURES**

Extinguishing Media: Use extinguishing media appropriate for the surrounding fire. Water spray, fog or mist. Dry chemicals, sand etc.

Exposure Hazards : Thermal decomposition or burning may release a variety of products ranging from simple hydrocarbons to toxic/irritating gases including carbon monoxide and carbon dioxide. Full protective clothing should be worn before a confined fire space is entered. Self-contained breathing apparatus should be worn.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

No special requirements for accidental release required. Apply good housekeeping practices.

#### **SECTION 7: HANDLING AND STORAGE**

Usage Precautions: Follow normal good-housekeeping practices. Keep away from direct flames.

Storage Precautions: Keep in cool, dry conditions in original containers at no more than 30° C

#### **SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION**

Occupational Exposure limit: Not Established

Respiratory Protection: None required under normal usage

Protection: Although unexpected, avoid prolonged skin contact. Use chemically resistant gloves as needed.

Eye Protection: None required

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Thermoplastic urinal screen infused with fragrance oil.

Odour: Honeysuckle (Clear Screen)

Odour Threshold: Not determined

Colour: Clear

pH value: Not determined/applicable

Melting Pt: Estimated 60° C

Boiling Pt: Not applicable.

Flash pt: Not applicable.

Evaporation Rate: Not applicable.

Flammability: Not determined/applicable

UEL: Not determined

LEL: Not determined

Vapor Pressure: Not determined/applicable

Vapor Density: Not determined/applicable

Relative Density: Not determined

Solubility in water: Insoluble.

Partition Coefficient: Not determined

Autoignition Temperature: Not applicable

Decomposition Temperature: Not determined/applicable

#### **SECTION 10: STABILITY AND REACTIVITY**

Stability: Normally stable.

Conditions to avoid: Avoid extreme heat and naked flames.

Materials to avoid: Strong oxidizing agents.

Decomposition Products: None under normal storage conditions.



#### **SECTION 11: TOXICOLOGICAL INFORMATION**

**Acute Effects:** Ingredients include a small quantity of volatile fragrance chemicals which may contain small amounts of substances that are harmful if swallowed and/or irritating to the eyes and skin.

**Chronic Effects:** None are known.

**Health Risks:**

**INHALATION:** Prolonged exposure to volatile ingredients is unlikely to cause irritation or other adverse health effects.

**INGESTION:** No practical risk of adverse health effects.

**SKIN CONTACT:** No practical risk of adverse health effects.

**EYE CONTACT:** No practical risk of adverse health effects.

#### **SECTION 12: ECOLOGICAL INFORMATION**

No specific information has been established regarding the product. However according to the conventional method of Directive 99/45/EC the product is classified as harmful to aquatic organisms, or causing long-term effects in the aquatic environment.

Ecotoxicity: N/A

Persistence and Degradability: N/A

Bioaccumulative Potential: N/A

Mobility in Soil: N/A

Other Adverse Effects: N/A

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose of in accordance with Local Authority requirements e.g., for used product, as household waste

#### **SECTION 14: TRANSPORT INFORMATION**

Product is not regulated as hazardous

DOT Classifications: Non Hazardous

UN-Number: N/A

UN Proper Shipping Name: N/A

Transport Hazard Class: N/A

Packing group: N/A

Marine Pollutant: N/A

Special Precautions with Transport: N/A

#### **SECTION 15: REGULATORY INFORMATION**

Classification, Packaging and Labelling according to Directive 99/45/EC

**Signal word:**

WARNING

**Pictograms:**

Exclamation mark

**Hazard Statements:**

H315 : Causes skin irritation

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**Precaution Statements:**

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P501: Dispose of contents/container to approved containers

#### **SECTION 16: OTHER INFORMATION**

This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)