#### Date Issued: 20/10/2015 SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE PREPARATION AND THE COMPANY

PRODUCT NAME: CURVE (MANGO) - BC165-MG

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

<u>General</u>: 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")

Skin Sens. 1 H317 Eye Irrit. 2 H319 Aquatic Chronic 3 H412

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



## Signal word WARNING

Pictograms: Exclamation mark

#### **Hazard Statements:**

H317 : May cause an allergic skin reaction. H319 : Causes serious eye irritation.

H412 : Harmful to aquatic life with long lasting effects

#### Precaution Statements:

P273: Avoid release to the environment

P280: Wear protectic gloves/protection clothing/eye protection/face protection

P302 + P352: IF ON SKIN: Wash with plenty of water

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P333 + P313: If skin irritation or rash occurs: Get medical advice/attention

P337+P313: If eye irritation persists: Get medical advice/attention.

P501: Dispose of contents/ container in accordance with national regulations.

# Labelling According to EU Guidelines

Xi: Irritant

## SECTION 3: INGREDIENT INFORMATION

<u>Chemical Identification</u>: 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)

 $\underline{\text{CAS Number}} : \text{Not applicable since the product is a preparation}.$ 

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				
<6%	5413-60-5	226-501-6	methanoinden-6-yl acetate	R52/53		H412	Aquatic Chronic 3
			<del>-</del>	R36/38	Xi	H315	Skin Irrit. 2
<3.5%	78-70-6	201-134-4	3,7-Dimethylocta-1,6-dien-3-ol	,		H319	Eye Irrit. 2
<3.5%	104-67-6	203-225-4	Undecan-4-olide	R52/53		H412	Aquatic Chronic 3
V3.376	101 07 0	203 223 4	3a,4,5,6,7,7a-Hexahydro-4,7-methano-	R36	Xi	H319	Eve Irrit. 2
			1H-inden-6-vl	R51/53	N	H411	Aguatic Chronic 2
<3.5%	17511-60-3	241-514-7	propionate	1131/33		11411	Aquatic cirronic 2
2.370			P	R52/53		H412	Aquatic Chronic 3
<3.5%	151-05-3	205-781-3	1,1-Dimethyl-2-phenylethyl acetate	1132/33			Aquatic Cirrollic 5
				R22	Xn	H302	Acute Tox. 4
<3.5%	120-51-4	204-402-9	BENZYL BENZOATE	R51/53	N	H411	Aquatic Chronic 2
			alpha,alpha-Dimethylphenethyl	R51/53	N	H411	Aquatic Chronic 2
<3.5%	10094-34-5	233-221-8	butyrate				
				R52/53		H226	Flam Liq. 3
<3.5%	106-27-4	203-380-8	3-Methylbutyl butyrate			H412	Aquatic Chronic 3
<3.5%	88-41-5	201-828-7	2-tert-Butylcyclohexyl acetate	R51/53	N	H411	Aquatic Chronic 2
				R22	Xn	H319	Eye Irrit. 2
<3.5%	122-99-6	204-589-7	2-PHENOXYETHANOL	R36	Xi	H302	Acute Tox. 4
<3.5%	122-40-7	204-541-5	2-benzylideneheptanal			H317	Skin Sens. 1
						H411	Aquatic Chronic 2
	77.02.0	204 064 0	Still 12.2 and the still the state	R43		H317	Skin Sens. 1B Aquatic
<3.5%	77-83-8	201-061-8	Ethyl 2,3-epoxy-3-phenylbutyrate	R51/53	N	H411	Chronic 2
<3.5%	97-53-0	202-589-1	Eugenol	R36	Xi	H319	Eye Irrit. 2
				R43		H317	Skin Sens. 1B
<3.5%	8000-41-7	232-268-1	TERPINEOL	R36/38	Xi	H315	Skin Irrit. 2
<0.35%	5392-40-5	226-394-6	CITRAL	R38	Xi	H319 H315	Eye Irrit. 2 Skin Irrit. 2
<0.35%	5392-40-5	220-394-0	CITRAL	R43	ΑI	H317	Skin Sens. 1
<0.35%	91-64-5	202-086-7	2H-1-BENZOPYRAN-2-ONE	K43		H302	
	31-04-3	202-080-7	ZII-1-BENZOFTRAN-Z-ONE			H317	Skin Sens. 1
<053%	1	-		R36/38	Xi	H315	Skin Irrit. 2
×055%				R52/53	N	H319	Eye Irrit. 2
			3-Methyl-4-(2,6,6-trimethyl-2-	R43		H317	Skin Sens. 1B
	127-51-5	204-846-3	cyclohexen-1-yl)but-3-en-2-one	l		H411	Aquatic Chronic 2
<0.35%			2,4-Dimethylcyclohex-3-ene-1-	R36/38	Xi	H315	Skin Irrit. 2
	68039-49-6	268-264-1	carboxaldehyde	I .		H319	Eye Irrit. 2
	1			R43		H317	Skin Sens. 1
				R52/53		H412	Aquatic Chronic 3
				11,52,55		11412	Aquatic Cironic 3



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

General: No specific acute effects or symptoms are known.

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

<u>Ingestion:</u> 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

 $\underline{Usage\ Precautions}: Follow\ normal\ good-housekeeping\ practices.\ Keep\ away\ from\ direct\ flames.\ \underline{Storage\ Precautions}:\ Keep\ in\ cool,\ dry\ conditions\ in\ original\ containers\ at\ no\ more\ than\ 30^\circ\ C$ 

# SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

Occupational Exposure limit: Not Established

Respiratory Protection: None required under normal usage

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

Eye Protection: None required

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

 $\underline{\mbox{Appearance: }}\mbox{Thermoplastic clip infused with fragrance oil.}$ 

Odor: Mango

Odor Threshold: Not determined

Color: White

pH value: Not determined/applicable

Melting Pt: Estimated 60° C Boiling Pt: Not applicable. Flash pt: Not applicable.

<u>Evaporation Rate:</u> Not applicable.

Flammability: Not determined/applicable

UEL: Not determined

LEL: Not determined

<u>Vapor Pressure:</u> Not determined/applicable

Vapor Density: Not determined/applicable

Relative Density: Not determined

Solubility in water: Insoluble.

Partition Coefficient: Not determined

<u>Autiignition Temperature:</u> Not applicable <u>Decomposition Temperature:</u> 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.

 $\underline{\text{Decomposition Products}} : \textbf{None under normal storage conditions}.$ 



<u>Acute Effects:</u> 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:

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## Precaution Statements:

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## 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)

