



# Jangro

Date Issued: 28/05/2015

## SAFETY DATA SHEET

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

PRODUCT NAME: Curve Air Freshener (Spiced Apple)

RECOMMENDED USE: Deodorizer

RESTRICTIONS ON USE: For intended use only

MANUFACTURED FOR:

Jangro Ltd  
Jangro House  
Worsley Road  
Farnworth  
Bolton BL4 9LU

TELEPHONE: 0845 458 5223

EMERGENCY CONTACT (spill/release): 0845 458 5223

### 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
Acute Tox. 4	H312
Skin Sens. 1	H317
Eye Irrit. 2	H319
Aquatic Acute 1	H400
Aquatic Chronic 2	H411

UNDER EC DIRECTIVE 67/548/EEC AS AMENDED ("DPD")

R21	Harmful in contact with skin
R22	Harmful if swallowed
R36	Irritating to eyes
R38	Irritating to skin
R43	May cause sensitisation by skin contact
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in aquatic environment
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in aquatic environment

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

Signal word:

WARNING

Pictograms:

Exclamation mark  
Environment

Hazard Statements:

H302 : Harmful if swallowed



H312 : Harmful in contact with skin  
H317 : May cause an allergic skin reaction  
H319 : Causes serious eye irritation  
H400 : Very toxic to aquatic life  
H411 : Toxic to aquatic life with long lasting effects

Precaution Statements:

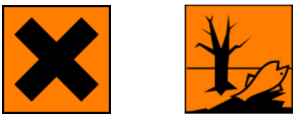
P103: Read label before use  
P273: Avoid release to the environment  
P280: Wear protective gloves/protection clothing/eye protection/face protection  
P302 + P352: IF ON SKIN: Wash with plenty of water  
P333 + P313: If skin irritation or rash occurs: Get medical advice/attention  
P501: Dispose of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

Labelling According to EU Guidelines

Xi: Irritant  
N: Dangerous for the environment  
Xn: Harmful

UNDER EC DIRECTIVE 67/548/EEC AS AMENDED (“DPD”)

Hazard Symbols:



Risk Phrases:

R21 Harmful in contact with skin  
R22 Harmful if swallowed  
R36 Irritating to eyes  
R38 Irritating to skin  
R43 May cause sensitisation by skin contact  
R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in aquatic environment  
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in aquatic environment

Safety Phrases:

S24: Avoid contact with skin  
S25: Avoid contact with eyes  
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice  
S37/39: Wear suitable gloves and eye/face protection  
S45: In case of accident or feeling unwell seek medical advice immediately (show the label where possible)  
S60: This material and its container must be disposed of as hazardous waste  
S61: Avoid release to the environment. Refer to special instructions/safety data sheet

SECTION 3: INGREDIENT INFORMATION

Chemical Identification: Solid plastic slow-release deodorizing preparation in the form of a moulded urinal screen. It is made from pigmented thermoplastic impregnated with a fragrance



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composition and colour to represent the fragrance. For institutional use only.

**Form/Shape:** Air freshener weighs approximately 44g.

**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		
5-10%	88-41-5	201-828-7	CYCLOHEXANOL, 2-(1,1-DIMETHYLETHYL)-, ACETATE	R51/53 N	H411 Aquatic Chronic 2
3-6%	104-55-2	203-213-9	2-PROPENAL, 3-PHENYL-	R21 R38 R43	H312 Acute Tox. 4
0.3-3%	104-67-6	203-225-4	2(3H)-FURANONE, 5-HEPTYLDIHYDROXY-	R51/53 N	H411 Aquatic Chronic 2
0.3-3%	101-39-3	202-938-8	2-PROPENAL, 2-METHYL-3-PHENYL-	R43	H317 Skin Sens. 1
0.3-3%	101-84-8	202-981-2	BENZENE, 1,1'-OXYBIS-	R51/53 N	H411 Aquatic Chronic 2
0.3-3%	120-51-4	204-402-9	BENZOIC ACID, PHENYLMETHYL ESTER	R22 R51/53	H302 Acute Tox. 4
0.3-3%	1222-05-5	214-946-9	CYCLOPENTA{G}-2-BENZOPYRAN, 1,3,4,6,7,8-HEXAHYDRO-4,6,6,7,8,8-HEXAMETHYL-	R50/53 N	H400 Aquatic Acute 1
0.3-3%	97-53-0	202-589-1	PHENOL, 2-METHOXY-4-(2-PROPENYL)-	R36 R43	H319 Eye Irrit. 2
0.3-3%	105-53-3	203-305-9	PROPANDIOIC ACID, DIETHYL ESTER	R36 Xi	H319 Eye Irrit. 2
<0.3%	91-64-5	202-086-7	2H-1-BENZOPYRAN-2-ONE	R43	H317 Skin Sens. 1
<0.3%	121-33-5	204-465-2	BENZALDEHYDE, 4-HYDROXY-3-METHOXY-	R43	H317 Skin Sens. 1
<0.3%	8000-34-8	284-638-7	OILS, CLOVE	R43	H317 Skin Sens. 1
<0.3%	68647-72-3	232-433-8	TERPENES AND TERPENOIDS, SWEET ORANGE-OIL	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: Spiced Apple (Red Screen)

Odour Threshold: Not determined

Colour: Red

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

Vapour Pressure: Not determined/applicable

Vapour Density: Not determined/applicable

Relative Density: Not determined

Solubility in water: Insoluble.

Partition Coefficient: Not determined

Auto ignition 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: Long exposure to volatile ingredients is unlikely to cause irritation or 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

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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)