

SAFETY DATA SHEET

Date Issued: 28/05/2015

SECTION 1: IDENTIFICATION OF THE PREPARATION AND THE COMPANY

PRODUCT NAME: Curve Holder (Clear Mango)

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")

Asp. Tox. 1	H304
Skin Irrit. 2	H315
Skin Sens. 1	H317
Aquatic Acute 1	H400
Aquatic Chronic 2	H411
Aquatic Chronic 3	H412

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

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
R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in aquatic environment
R65 Harmful: may cause lung damage if swallowed

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

Signal word:

DANGER

Pictograms:

Health hazard
Exclamation mark
Environment



Hazard Statements:

- H304 : May be fatal if swallowed and enters airways
- H315 : Causes skin irritation
- H317 : May cause an allergic skin reaction
- H400 : Very toxic to aquatic life
- H411 : Toxic to aquatic life with long lasting effects
- H412 : Harmful 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

Label ling 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:

- 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
- R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in aquatic environment
- R65 Harmful: may cause lung damage if swallowed

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 an oval. It is made from pigmented thermoplastic impregnated
with a fragrance composition and colour to represent the fragrance. For institutional use only.

Form/Shape: Curve weighs approximately 42g.

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		
<6%	5413-60-5	226-501-6	4,7-METHANO-1H-INDEN-6-OL, 3a,4,5,6,7,7a-HEXAHYDRO-, ACETATE	R52/53	H412 Aquatic Chronic 3
<3.5%	78-70-6	201-134-4	1,6-OCTADIEN-3-OL, 3,7-DIMETHYL-	R38 Xi	H315 Skin Irrit. 2
<3.5%	104-67-6	203-225-4	2(3H)-FURANONE, 5-HEPTYLDIHYDROXY-	R51/53 N	H411 Aquatic Chronic 2
<3.5%	17511-60-3	241-514-7	4,7-METHANO-1H-INDEN-6-OL, 3a,4,5,6,7,7a-HEXAHYDRO-, PROPIONATE	R51/53 N	H411 Aquatic Chronic 2
<3.5%	151-05-3	205-781-3	BENZEETHANOL, a,a-DIMETHYL-, ACETATE	R52/53	H412 Aquatic Chronic 3
<3.5%	120-51-4	204-402-9	BENZOIC ACID, PHENYLMETHYL ESTER	R51/53 N	H411 Aquatic Chronic 2
<3.5%	10094-34-5	233-221-8	BUTANOIC ACID, 1,1-DIMETHYL-2-PHENYLETHYL ESTER	R51/53 N	H411 Aquatic Chronic 2
<3.5%	106-27-4	203-380-8	BUTANOIC ACID, 3-METHYLBUTYL ESTER	R52/53	H412 Aquatic Chronic 3
<3.5%	88-41-5	201-828-7	CYCLOHEXANOL, 2-(1,1-DIMETHYLETHYL)-, ACETATE	R51/53 N	H411 Aquatic Chronic 2
<3.5%	122-99-6	204-589-7	ETHANOL, 2-PHENOXY-	R51/53 N	H411 Aquatic Chronic 2
<3.5%	122-40-7	204-541-5	HEPTANAL, 2-(PHENYLMETHYLENE)-	R43 R51/53 N	H317 Skin Sens. 1 H411 Aquatic Chronic 2
<3.5%	77-83-8	201-061-8	OXIRANECARBOXYLIC ACID, 3-METHYL-3-PHENYL-, ETHYL ESTER	R52/53	H412 Aquatic Chronic 3
<3.5%	97-53-0	202-589-1	PHENOL, 2-METHOXY-4-(2-PROPENYL)-	R38 Xi R43	H315 Skin Irrit. 2 H317 Skin Sens. 1
<3.5%	68647-72-3	232-433-8	TERPENES AND TERPENOIDS, SWEET ORANGE-OIL	R38 Xi R43 R50/53 N R65 Xn	H315 Skin Irrit. 2 H317 Skin Sens. 1 H400 Aquatic Acute 1 H304 Asp. Tox. 1
<3.5%	8000-41-7	232-268-1	TERPINEOL	R38 Xi	H315 Skin Irrit. 2

<0.35%	5392-40-5	226-394-6	2,6-OCTADIENAL, 3,7-DIMETHYL-	R38 R43	Xi	H315 H317	Skin Irrit. 2 Skin Sens. 1
<0.35%	91-64-5	202-086-7	2H-1-BENZOPYRAN-2-ONE	R38 R43	Xi	H315 H317	Skin Irrit. 2 Skin Sens. 1
<0..53%	127-51-5	204-846-3	3-BUTEN-2-ONE, 3-METHYL-4-(2,6,6-TRIMETHYL-2-CYCLOHEXEN-1-YL)-	R52/53		H412	Aquatic Chronic 3
<0.35%	68039-49-6	268-264-1	3-CYCLOHEXENE-1-CARBOXALDEHYDE, 2,4-DIMETHYL-	R38 R43 R52/53	Xi	H315 H317 H412	Skin Irrit. 2 Skin Sens. 1 Aquatic Chronic 3

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 infused with fragrance oil.

Odour: Mango (Clear)

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

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: S 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: T OXICOLOGICAL 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:

DANGER

Pictograms:

Health hazard
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Hazard 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)