SAFETY DATA SHEET

Date Issued: 01/04/2019



PRODUCT NAME: BOWL CLIP (SPICED APPLE) - BC085-SA **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 (spill/release): 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 Acute Tox. 4 H312 Skin Sens. 1 H317 Eye Irrit. 2 H319

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

Signal word:

WARNING

Pictograms:

Exclamation mark



Hazard Statements:

: Harmful if swallowed H302 : Harmful in contact with skin H312 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

Labelling 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. *Exact percentage and chemical identity has been withheld as a trade secret.

Form/Shape: Toilet bowl clip weighs approximately 52g. 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)	
50-80%	24937-78-8		ETHYLENE-VINYL ACETATE COPOLYMER				
5-10%	88-41-5	201-828-7	2-tert-Butylcyclohexyl acetate	R51/53	N	H411	Aquatic Chronic 2
3-6%	104-55-2	203-213-9	2-PROPENAL, 3-PHENYL-	R21 R38 R43	Xn	H312 H315 H317	Acute Tox. 4 Skin Irrit 2 Skin Sens 1
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	BENZYL BENZOATE	R22 R51/53	Xn N	H302 H411	Acute Tox. 4 Aquatic Chronic 2
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 H410	Aquatic Acute 1 Aquatic Chronic 1
0.3-3%	97-53-0	202-589-1	Eugenol	R36	Xi	H319	Eye Irrit. 2
0.3-3%	105-53-3	203-305-9	PROPANDIOIC ACID, DIETHYL ESTER	R43		H317	Skin Sens. 1B
<0.3%	91-64-5	202-086-7	2H-1-BENZOPYRAN-2-ONE	BENZOPYRAN-2-ONE			Skin Sens. 1
<0.3%	121-33-5	204-465-2	BENZALDEHYDE, 4-HYDROXY-3-METHOXY-	R38 R43		H315 H317	Skin Irrit 2 Skin Sens. 1
<0.3%	8000-34-8	284-638-7	OILS, CLOVE	R43		H317	Skin Sens. 1

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

<u>Usage Precautions</u>: Follow normal good-housekeeping practices. Keep away from direct flames. <u>Storage Precautions</u>: Keep in cool, dry conditions in original containers at no more than 30° C

SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

 $\underline{Occupational\ Exposure\ limit:}\ Not\ Established$

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

<u>Appearance:</u> Thermoplastic clip 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

<u>UEL:</u> Not determined <u>LEL:</u> Not determined

<u>Vapour Pressure:</u> Not determined/applicable Vapour Density: Not determined/applicable

<u>Relative Density:</u> Not determined <u>Solubility in water</u>: Insoluble. <u>Partition Coefficient:</u> Not determined <u>Auto-ignition Temperature:</u> Not applicable

<u>Decomposition Temperature:</u> Not determined/applicable

<u>RVOC</u>: <3%



SECTION 10: STABILITY AND REACTIVITY

Stability: Normally stable.

Conditions to avoid: Avoid extreme heat and naked flames.

Materials to avoid: Strong oxidizing agents.

<u>Decomposition Products</u>: None under normal storage conditions.

SECTION 11: TOXICOLOGICAL INFORMATION

<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)