

P-WAVE DISTRIBUTORS LTD SAFETY DATA SHEET

Date Issued: 01/04/2019

SECTION 1: IDENTIFICATION OF THE PREPARATION AND THE COMPANY

PRODUCT NAME: THE CURVE (CLEAR MANGO)

RECOMMENDED USE: Deodorizer

RESTRICTIONS ON USE: For intended use only **MANUFACTURED FOR:** P-Wave Distributors Ltd

Suite 1, Franklyn House

Daux Road Billingshurst West Sussex RH14 9SJ

TELEPHONE: 01444 220 999

EMERGENCY CONTACT (spill/release): NHS111

EMAIL: info@p-wave.co.uk

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.

Pictogram



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 protective 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 an oval. It is made from pigmented thermoplastic impregnated with a fragrance composition and colour to represent the fragrance.

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

For institutional use only.

Form/Shape: Curve weighs approximately 42g.

<u>CAS Number</u>: Not applicable since the product is a preparation.

<u>EINECS/ELINCS #:</u> 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)
CO 000/	24937-78-8		ETHYLENE-VINYL ACETATE COPOLYMER		
60-80%	24337-76-6		3a,4,5,6,7,7a-Hexahydro-4,7-	DE2/E2	UMA A STATE Character 2
<6%	5413-60-5	226-501-6	methanoinden-6-yl acetate	R52/53	H412 Aquatic Chronic 3
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	R36/38 Xi	H315 Skin Irrit. 2
<3.5%	78-70-6	201-134-4	3,7-Dimethylocta-1,6-dien-3-ol	N30/36 AI	H319 Eye Irrit. 2
<3.5%	104-67-6	203-225-4	Undecan-4-olide	R52/53	H412 Aquatic Chronic 3
			3a,4,5,6,7,7a-Hexahydro-4,7-	R36 Xi	H319 Eye Irrit. 2
			methano-1H-inden-6-yl	R51/53 N	H411 Aquatic Chronic 2
<3.5%	17511-60-3	241-514-7	propionate		·
				R52/53	H412 Aquatic Chronic 3
<3.5%	151-05-3	205-781-3	1,1-Dimethyl-2-phenylethyl acetate		
<3.5% <3.5%				R22 Xn	H302 Acute Tox. 4
	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
	10094-34-5	233-221-8	butyrate		
<3.5%				R52/53	H226 Flam Liq. 3
	106-27-4	203-380-8	3-Methylbutyl butyrate		H412 Aquatic Chronic 3
<3.5%	88-41-5	201-828-7	2 tort But developerad acetate	R51/53 N	H411 Aquatic Chronic 2
	00-41-3	201-020-7	2-tert-Butylcyclohexyl acetate		
-2 F0/	122-99-6	204-589-7	2-PHENOXYETHANOL	R22 Xn	H319 Eye Irrit. 2
<3.5% <3.5%	122-40-7	204-541-5	2-benzylideneheptanal	R36 Xi	H302 Acute Tox. 4
	122-40-7	204-341-3	z-benzylideneneptanai		H317 Skin Sens. 1 H411 Aquatic Chronic 2
				R43	H317 Skin Sens. 1B Aquatio
<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
				R36/38 Xi	H315 Skin Irrit. 2
<3.5%	8000-41-7	232-268-1	TERPINEOL		H319 Eye Irrit. 2
<0.35%	5392-40-5	226-394-6	CITRAL	R38 Xi	H315 Skin Irrit. 2
				R43	H317 Skin Sens. 1
<0.35%	91-64-5	202-086-7	2H-1-BENZOPYRAN-2-ONE		H302 Acute Tox. 4
					H317 Skin Sens. 1
<053%				R36/38 Xi	H315 Skin Irrit. 2
			L	R52/53 N	H319 Eye Irrit. 2
	427.54.5	204 046 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		H411 Aquatic Chronic 2
<0.35%		0.50 0.54 4	2,4-Dimethylcyclohex-3-ene-1-	R36/38 Xi	H315 Skin Irrit. 2
	68039-49-6	268-264-1	carboxaldehyde		H319 Eye Irrit. 2
				R43	H317 Skin Sens. 1
				R52/53	H412 Aquatic Chronic 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.

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

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

<u>Exposure Hazards</u>: 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

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

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

Decomposition Temperature: Not determined/applicable

RVOC: <3%

SECTION 10: STABILITY AND REACTIVITY

Stability: Normally stable.

<u>Conditions to avoid</u>: 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:

Pictograms: WARNING

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)