

DIRECTA

ESSENTIALS FOR INDUSTRY

SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF THE PREPARATION AND THE COMPANY

PRODUCT NAME: P Wave Curve - Lavendar, Mango, Citrus and Spiced Apple

PRODUCT REF: PWZCV60??

RECOMMENDED USE: Deodorizer

RESTRICTIONS ON USE: For intended use only

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 Irrit. 2	H315
Skin Sens. 1	H317
Eye Irrit. 2	H319

Signal word:

WARNING

Pictograms:

Exclamation mark



Hazard Statements:

H302	: Harmful if swallowed
H312	: Harmful in contact with skin
H315	: Causes skin irritation
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

SECTION 3: INGREDIENT INFORMATION

Chemical Identification: Solid plastic slow-release deodorizing preparation in the form of a oval. It is made from pigmented thermoplastic impregnated with a fragrance composition and color 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			
5.25%	101-86-0	202-983-3	alpha-Hexylcinnamaldehyde	R38 R43	Xi	H315 Skin Irrit. 2 H317 Skin Sens. 1
5.25%	98-55-5	202-680-6	alpha-Terpineol	R36 R38	Xi Xi	H319 Eye Irrit. 2 H315 Skin Irrit. 2
5.25%	80-26-2	201-265-7	alpha-Terpineol acetate	R38	Xi	H315 Skin Irrit. 2
2.10%	125-12-2	204-727-6	Isobornyl acetate	R38	Xi	H315 Skin Irrit. 2
1.05%	18479-58-8	242-362-4	Dihydromyrcenol	R38	Xi	H315 Skin Irrit. 2
0.90%	2050-08-0	218-080-2	Amyl salicylate	R51/53	N	
0.90%	78-70-6	201-134-4	Linalool	R38	Xi	H315 Skin Irrit. 2
0.75%	115-95-7	204-116-4	Linalyl acetate	R38	Xi	H315 Skin Irrit. 2
0.60%	88-41-5	201-828-7	2-tert-Butylcyclohexyl acetate	R38 R43	Xi Xi	H315 Skin Irrit. 2 H317 Skin Sens. 1
0.60%	101-84-8	202-981-2	Diphenyl ether	R36	Xi	H319 Eye Irrit. 2
0.60%	127-42-4	204-842-1	Methyl-alpha-ionone	R36 R38 R51/53	Xi Xi N	H319 Eye Irrit. 2 H315 Skin Irrit. 2 H411 Aquatic Chronic 2
0.50%	76-22-2	200-945-0 1.	1,7,7-Trimethylbicyclo [2.2.1]heptan-2-one	R22	Xn	H302 Acute Tox. 4
0.45%	91-64-5	202-086-7	Coumarin	R38 R43	Xi	H315 Skin Irrit. 2 H317 Skin Sens. 1
0.45%	5413-60-5	226-501-6	Tricyclodecanyl acetate	R52/53		H412 Aquatic Chronic 3
0.34%	470-82-6	207-431-5	Eucalyptol	R10 R43		H226 Flam Liq 3 H317 Skin Sens. 1
0.18%	93-04-9	202-213-6	beta-Naphthyl methyl ether	R22 R51/53	Xn N	H302 Acute Tox. 4 H411 Aquatic Chronic 2
0.15%	142-19-8	205-527-1	Allyl heptanoate	R21 R22	Xn Xn	H312 Acute Tox. 4 H302 Acute Tox. 4
0.15%	78-69-3	201-133-9	Tetrahydrolinalool	R38 R51/53	Xi N	H315 Skin Irrit. 2 H411 Aquatic Chronic 2
0.06%	112-54-9	203-983-6	Lauric aldehyde	R38 R43	Xi	H315 Skin Irrit. 2 H317 Skin Sens. 1
0.05%	120-51-4	204-402-9	Benzyl benzoate	R22 R51/53	Xn N	H302 Acute Tox. 4 H411 Aquatic Chronic 2

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.

Odor: Lavender (Purple)

Odor Threshold: Not determined

Color: Purple

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

Vapor Pressure: Not determined/applicable

Vapor Density: Not determined/applicable

Relative Density: Not determined

Solubility in water: Insoluble.

Partition Coefficient: Not determined

Autoignition 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: 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:

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SECTION 16: OTHER INFORMATION

This product safety data sheet has been prepared according to the Chemicals (Hazard Information and Packaging for Supply) Regulations 2009.

The information given is based on data currently available and is believed to be correct. No warranty is expressed or implied regarding the accuracy of these data or from the results of the use thereof. No responsibility is assumed for injury from the use of the product described herein.