

Date Issued: 6/4/2015

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

**PRODUCT NAME:** CURVE (MANGO), CL706MG

**RECOMMENDED USE:** Deodorizer

**RESTRICTIONS ON USE:** For intended use only

**SUPPLIER:**

Clea  
5450 W. 83rd Street  
Los Angeles, CA 90045

**TELEPHONE:** 888.323.2532

**EMERGENCY CONTACT (spill/release):** 800-424-9300

**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 the aquatic environment
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the 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

Labeling 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 the aquatic environment

R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the 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 if you feel 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 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		
<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	BENZENEETHANOL, 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 R43 Xi	H315 Skin Irrit. 2 H317 Skin Sens. 1
<3.5%	68647-72-3	232-433-8	TERPENES AND TERPENOID, SWEET ORANGE-OIL	R38 R43 R50/53 R65 Xi N 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 Skin Irrit. 2 H317 Skin Sens. 1
<0.35%	91-64-5	202-086-7	2H-1-BENZOPYRAN-2-ONE	R38 R43 Xi	H315 Skin Irrit. 2 H317 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 Skin Irrit. 2 H317 Skin Sens. 1 H412 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.

Odor: Mango (Clear)

Odor Threshold: Not determined

Color: 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

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 Labeling according to Directive 99/45/EC

Signal word:

DANGER

Pictograms:

Corrosion

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

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 the aquatic environment
- R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
- R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the 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 if you feel 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 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.