



## Fragrance Delivery Technologies Ltd.

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# SAFETY DATA SHEET

**Issuing Date** 09-Jun-2015

Revision Date 09-Nov-2017

**Revision Number** 1

# Section 1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Name VIVA!e Cartridge Punch

# 1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended Use

Air freshener

Uses advised against

No information available

#### 1.3. Details of the supplier of the safety data sheet

Company

Fragrance Delivery Technologies, LTD

P.O.Box 262800

Dubai

United Arab Emirates

TEL: +9714 887 0577

email: info@oxygenpowered.com

For further information, please contact

E-mail Address info@oxygenpowered.com

1.4. Emergency telephone number

**Emergency Telephone** 303-389-1271 **Number** 855-259-2437

Europe 112

# Section 2. Hazards identification

## 2.1. - Classification of the substance or mixture

# **REGULATION (EC) No 1272/2008**

Chronic Aquatic Toxicity Category 2

**Physical Hazards** 

Flammable liquids Category 3

### 2.2. Label Elements





Signal Word

Warning

#### **Hazard Statements**

H411 - Toxic to aquatic life with long lasting effects

H226 - Flammable liquid and vapor

# Precautionary Statements - EU (§28, 1272/2008)

P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking

P370 + P378 - In case of fire: Use carbon dioxide, alcohol-resistant foam, or water spray for extinction

P273 - Avoid release to the environment

P391 - Collect spillage

# **Precautionary Statements**

P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking

P233 - Keep container tightly closed

P240 - Ground/Bond container and receiving equipment

P241 - Use explosion-proof electrical/ ventilating/ lighting/ equipment

P242 - Use only non-sparking tools

P243 - Take precautionary measures against static discharge

P280 - Wear protective gloves/ protective clothing/ eye protection/ face protection

P303 + P361 + P353 - IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower

P370 + P378 - In case of fire: Use .? for extinction

P403 + P235 - Store in a well-ventilated place. Keep cool

P501 - Dispose of contents/container to .?

P273 - Avoid release to the environment

P391 - Collect spillage

P501 - Dispose of contents/ container to an approved waste disposal plant

# 2.3. Other information

No information available.

# Section 3. Composition/information on ingredients

#### 3.1. Substances

## 3.2. Mixtures

Chemical Name	EC-No	CAS-No	Weight %	EU - GHS Substance Classification	REACH No.
Non-hazardous Components	-	-	100		No data available

For the full text of the H-Statements mentioned in this Section, see Section 16

# Section 4. First aid measures

# 4.1. Description of first-aid measures

Eye Contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Get medical attention if irritation occurs.

**Skin Contact** Wash skin with soap and water. Get medical attention if irritation develops and persists.

Ingestion IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell.

**Inhalation** Call a POISON CENTER or doctor/physician if exposed or you feel unwell.

**Protection of First-aiders** Remove all sources of ignition.

#### 4.2. Most important symptoms and effects, both acute and delayed

Most Important Symptoms/Effects None known.

## 4.3. Indication of immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

# Section 5. Fire-fighting measures

#### 5.1. Extinguishing media

#### **Suitable Extinguishing Media**

Use: Water spray. Carbon dioxide (CO<sub>2</sub>). Alcohol-resistant foam. Dry powder.

#### Extinguishing media which must not be used for safety reasons

Do not use a solid water stream as it may scatter and spread fire.

## 5.2. Special hazards arising from the substance or mixture

# Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases Flammable. Vapors or dust may form explosive mixtures with air. Vapors may accumulate in confined areas (basement, tanks, hopper/tank cars, etc.). Vapors may travel to source of ignition and flash back.

#### 5.3. Advice for firefighters

### Special protective equipment for fire-fighters

As in any fire, wear self-contained breathing apparatus and full protective gear.

# Section 6. Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition. Take precautionary measures against static discharges. Keep people away from and upwind of spill/leak. Wear protective gloves/protective clothing/eye protection/face protection.

#### 6.2. Environmental precautions

Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system. Dike far ahead of spill to collect runoff water. Collect spillage. Dispose of contents/container to an approved waste disposal plant.

#### 6.3. Methods and materials for containment and cleaning up

Dike to collect large liquid spills.

Dam up. Soak up with inert absorbent material. Non-sparking tools should be used. Sweep up and shovel into suitable containers for disposal.

#### 6.4. Reference to other sections

See Section 12 for additional information.

# Section 7. Handling and storage

#### 7.1. Precautions for Safe Handling

Handling

Keep away from heat, sparks and open flame. No smoking. Keep container tightly closed Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools. Take precautionary measures against static discharges. Wear protective gloves/protective clothing/eye protection/face protection.

#### **Hygiene Measures**

When using, do not eat, drink or smoke. Provide regular cleaning of equipment, work area and clothing.

#### 7.2. Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep cool.

### 7.3. Specific end use(s)

**Exposure Scenario** 

No information available.

#### **Other Guidelines**

No information available.

# Section 8. Exposure controls/personal protection

#### 8.1. Control parameters

**Exposure Limits** This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

#### **Biological occupational exposure limits**

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies

**Derived No Effect Level** No information available.

Predicted No Effect Concentration No information available.

(PNEC)

#### 8.2. Exposure controls

**Engineering Measures** Showers

> **Evewash stations** Ventilation systems

Personal protective equipment

Personal protection equipment should be chosen according to the CEN standards

**Eye Protection** 

Safety glasses with side-shields. If splashes are likely to occur, wear:. Goggles.

**Skin and Body Protection** None required under normal usage.

**Hand Protection** 

Protective gloves.

**Respiratory Protection** 

No special protective equipment required.

**Environmental Exposure Controls** Do not allow material to contaminate ground water system.

# Section 9. Physical and chemical properties

# 9.1. Information on basic physical and chemical properties

**Physical State** Liquid **Appearance** No information available

Characteristic Odor

Values Remarks/ - Method Property

Ha No data available None known

# WPS-FDT-022 - VIVA!e Cartridge Punch

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Melting Point/Range No data available None known **Boiling Point/Boiling Range** No data available None known Flash Point 54 °C None known **Evaporation rate** No data available None known Flammability (solid, gas) No data available None known Flammability Limits in Air No data available None known

**Vapor Pressure** No data available. None known **Vapor Density** No data available. None known **Relative Density** No data available 0.90 None known **Water Solubility** Insoluble in water. None known Solubility in other solvents No data available None known Partition coefficient: n-octanol/water No data available None known No data available **Autoignition Temperature** None known **Decomposition Temperature** No data available None known **Viscosity** No data available None known

**Explosive Properties**No information available **Oxidizing Properties**No information available

9.2. Other information

VOC Content (%) No information available

# Section 10. Stability and reactivity

#### 10.1. Reactivity

No data available

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

None under normal processing.

# 10.4. Conditions to avoid

Heat, flames and sparks.

#### 10.5. Incompatible materials

Strong oxidizing agents. Strong acids. Strong bases.

#### 10.6. Hazardous decomposition products

Carbon oxides

# **Section 11. Toxicological information**

#### 11.1. Information on toxicological effects

**Acute Toxicity** 

**Product Information** Product does not present an acute toxicity hazard based on known or supplied information.

InhalationThere is no data available for this product.Eye ContactThere is no data available for this product.Skin ContactThere is no data available for this product.IngestionThere is no data available for this product.

**Acute Toxicity** 100% of the mixture consists of ingredient(s) of unknown toxicity.

## The following values are calculated based on chapter 3.1 of the GHS document:

LD50 Oral No information available
LD50 Dermal No information available

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**Inhalation** No information available.

Component Information No information available.

SensitizationNo information available.Mutagenic EffectsNo information available.Carcinogenic EffectsNo information available.

Reproductive Toxicity
Developmental Toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration Hazard
No information available.
No information available.
No information available.
No information available.

# Section 12. Ecological information

# 12.1. Toxicity

#### **Ecotoxicity Effects**

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### 12.2. Persistence and degradability

No information available.

## 12.3. Bioaccumulative potential

No information available.

#### 12.4. Mobility in soil

Adsorbs on soil.

# 12.5. Results of PBT and vPvB assessment

No information available.

#### 12.6. Other adverse effects

This product does not contain any known or suspected endocrine disruptors.

# Section 13. Disposal considerations

## 13.1. Waste treatment methods

Waste from Residues / Unused

**Products** 

Dispose of in accordance with local regulations.

Contaminated Packaging Empty containers should be taken to an approved waste handling site for recycling or

disposal.

application specific.

# **Section 14. Transport information**

IMDG/IMO

**14.1. UN-Number** UN1169

**14.2.** Proper Shipping Name Extracts, aromatic, liquid

14.3. Hazard Class 3 14.4. Packing Group III

**Description** UN1169, Extracts, aromatic, liquid, 3, III, Marine Pollutant (55°C c.c.)

**14.5. Marine Pollutant** This product contains a chemical which is listed as a marine pollutant according to

IMDG/IMO; Product is a marine pollutant according to the criteria set by IMDG/IMO

Environmental hazard yes

14.6. Special Provisions None
EmS No. F-E. S-D

14.7. Transport in bulk according

to Annex II of MARPOL 73/78 and

the IBC Code

No information available.

RID

**14.1. UN-Number** UN1169

14.2. Proper Shipping Name Extracts, aromatic, liquid

14.3. Hazard Class 3 14.4. Packing Group III

**Description** UN1169, Extracts, aromatic, liquid, 3, III

14.5.Environmental hazardyes14.6.Special ProvisionsNoneClassification CodeF1

<u>ADR</u>

**14.1. UN-Number** UN1169

**14.2. Proper Shipping Name** Extracts, aromatic, liquid

14.3. Hazard Class3ADR/RID-Labels314.4. Packing GroupIII

**Description** UN1169, Extracts, aromatic, liquid, 3, III, (D/E)

14.5.Environmental hazardyes14.6.Special ProvisionsNoneClassification CodeF1

ICAO

**14.1. UN-Number** UN1169

**14.2. Proper shipping name** Extracts, aromatic, liquid

14.3. Hazard Class 3 14.4. Packing Group |||

**Description** UN1169, Extracts, aromatic, liquid, 3, III

14.5. Environmental hazard yes14.6. Special Provisions None

IATA

**14.1. UN-Number** UN1169

**14.2.** Proper Shipping Name Extracts, aromatic, liquid

14.3. Hazard Class 3
14.4. Packing Group III

**Description** UN1169, Extracts, aromatic, liquid, 3, III

14.5.Environmental hazardyes14.6.Special ProvisionsNoneERG Code3L

# Section 15. Regulatory information

## 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Not determined

#### International Inventories

Contact supplier for inventory compliance status

TSCA

Not determined

European Union

DSL/NDSL

Not determined

PICCS

Not determined

ENCS

Not determined

ECSC

Not determined

Not determined

Not determined

Not determined

Not determined

Not determined

## 15.2. Chemical Safety Assessment

No information available

**KECL** 

# Section 16. Other information

## Key literature references and sources for data

www.ChemADVISOR.com/

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Revision Note 1.

This safety data sheet complies with the requirements of Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No. 1907/2006

### **General Disclaimer**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

**End of Safety Data Sheet**