Page 1/9



# according to 1907/2006/EC, Article 31

Printing date 23.02.2023 Version number 1 Revision: 23.02.2023

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

**Trade name: VANILLA FRAG0425** 

Article number: 23721600

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

Life cycle stages IS Use at industrial Sites

Sector of Use SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites

Product category PC28 Perfumes, fragrances

**Technical function** Fragrance

Application of the substance / the mixture

Air fresheners Alcohol cleaner

Floor polish/ Polishing wax

Toilet soap Glass Cleaner Basic cleaner

Hand cleaning agent

Hand detergent

Hand cleaning paste

Industrial cleaner

Cosmetic Active Agent

Neutral cleaner

Soap cleaner

Washing liquid

Wax emulsion

Detergents

Toilet-cleaner

Uses advised against Not for personal use in this form or concentration

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

Manufacturer/Supplier:

Supplies for Candles Ltd & The Soap Kitchen Ltd Unit E Swinton Bridge Industrial Estate, Whitelee Road, Swinton,

South Yorkshire, S64 8BH

Office Hours Mon- Fri 8.00 – 16.00

customerservice@suppliesforcandles.co.uk

TEL: 01709 257151

Further information obtainable from: Regulatory Affairs Department

#### 1.4 Emergency telephone number:

Members of the public seeking specific information on poisons should contact:

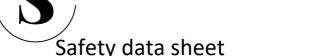
In England and Wales: NHS 111 - dial 111

In Scotland: NHS 24 - dial 111

# **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008





Printing date 23.02.2023 Version number 1 Revision: 23.02.2023

**Trade name: VANILLA FRAG0425** 

(Contd. of page 1)

Page 2/9

Skin Sens. 1 H317 May cause an allergic skin reaction.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

#### 2.2 Label elements

**Labelling according to Regulation (EC) No 1272/2008** The product is classified and labelled according to the GB CLP regulation. **Hazard pictograms** 



#### Signal word Warning

# Hazard-determining components of labelling:

piperonal veratraldehyde

Diacetyl

2-Ethoxy-4-(methoxymethyl)phenol

#### **Hazard statements**

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

#### **Precautionary statements**

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P273 Avoid release to the environment.

P280 Wear protective gloves.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P321 Specific treatment (see on this label).

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

#### 2.3 Other hazards

#### Results of PBT and vPvB assessment

**PBT:** Not applicable. **vPvB:** Not applicable.

# **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

**Description:** Mixture of substances listed below with nonhazardous additions.

# Dangerous components:

CAS: 84-66-2	diethyl phthalate	>50−≤100%
FINITOS, 201 FEO C	autoto po a vitebro Comenciativi viente de o avecanimo limit	

EINECS: 201-550-6 substance with a Community workplace exposure limit

CAS: 121-33-5 vanillin >2.5-<10%

CAS: 120-57-0 piperonal >2.5–≤10%

(Contd. on page 3)



Page 3/9

# according to 1907/2006/EC, Article 31

Printing date 23.02.2023 Version number 1 Revision: 23.02.2023

Safety data sheet

**Trade name: VANILLA FRAG0425** 

(Contd. of page 2)

CAS: 121-32-4 Ethyl vanillin >2.5–<10%

CAS: 123-11-5 anisaldehyde <2.5%

EINECS: 204-602-6 Aquatic Chronic 3, H412

CAS: 111879-80-2 A mixture of: (E)-oxacyclohexadec-12-en-2-one (E)-oxacyclohexadec-13-en-2-one a) ≥0.25-<2.5%

ELINCS: 422-320-3 (Z)-oxacyclohexadec-(12)-en-2-one and b) (Z)-oxacyclohexadec-(13)-en-2-one

Index number: 606-092-00-4 Aquatic Acute 1, H400 (M=1); Aquatic Chronic 1, H410 (M=1)

CAS: 120-14-9 veratraldehyde ≥0.1–<1%

CAS: 431-03-8 Diacetyl ≥0.1-<1%

H318; 🕦 Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1, H317

CAS: 5595-79-9 2-Ethoxy-4-(methoxymethyl)phenol ≥0.1-<1%

🕩 Acute Tox. 4, H302; Skin Sens. 1, H317

Additional information: For the wording of the listed hazard phrases refer to section 16.

# **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

### **General information:**

Immediately remove any clothing soiled by the product.

Take affected persons out into the fresh air.

#### After inhalation:

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

# After skin contact:

Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

#### After swallowing:

If symptoms persist consult doctor.

A person vomiting while laying on their back should be turned onto their side.

Seek immediate medical advice.

**4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

### **SECTION 5: Firefighting measures**

# 5.1 Extinguishing media

### Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Use fire extinguishing methods suitable to surrounding conditions.

5.2 Special hazards arising from the substance or mixture No further relevant information available.

#### 5.3 Advice for firefighters

Protective equipment: No special measures required.

#### **SECTION 6: Accidental release measures**

# 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation

Keep away from ignition sources.

(Contd. on page 4)





Printing date 23.02.2023 Version number 1 Revision: 23.02.2023

**Trade name: VANILLA FRAG0425** 

(Contd. of page 3)

Wear protective clothing.

### 6.2 Environmental precautions:

Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/ surface or ground water.

#### 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

#### 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

# **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

Keep receptacles tightly sealed.

Store in cool, dry place in tightly closed receptacles.

Keep away from heat and direct sunlight.

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Information about fire - and explosion protection: No special measures required.

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

Storage:

Requirements to be met by storerooms and receptacles: Store in a cool location.

**Information about storage in one common storage facility:** Store away from foodstuffs. **Further information about storage conditions:** Store receptacle in a well ventilated area.

7.3 Specific end use(s) No further relevant information available.

## **SECTION 8: Exposure controls/personal protection**

### 8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

CAS: 84-66-2 diethyl phthalate

WEL Short-term value: 10 mg/m<sup>3</sup> Long-term value: 5 mg/m<sup>3</sup>

CAS: 431-03-8 Diacetyl

WEL Short-term value: 0.36 mg/m³, 0.1 ppm Long-term value: 0.07 mg/m³, 0.02 ppm

Additional information: The lists valid during the making were used as basis.

#### 8.2 Exposure controls

**Appropriate engineering controls** No further data; see item 7.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

(Contd. on page 5)





# Safety data sheet

# according to 1907/2006/EC, Article 31

Printing date 23.02.2023 Version number 1 Revision: 23.02.2023

**Trade name: VANILLA FRAG0425** 

(Contd. of page 4)

#### Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

#### **Hand protection**



The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

#### Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Not applicable.

Not determined. Not determined.

Mixture is non-soluble (in water).

#### Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed. Eye/face protection Goggles recommended during refilling

### **SECTION 9: Physical and chemical properties**

# 9.1 Information on basic physical and chemical properties

**General Information** 

Physical state Fluid Colour: Yellow Odour: Characteristic **Odour threshold:** Not determined. Melting point/freezing point: Undetermined.

Boiling point or initial boiling point and boiling range 170 °C (CAS: 121-33-5 vanillin)

**Flammability** 

Lower and upper explosion limit

Not determined. Lower: Not determined. **Upper:** 70-100 °C Flash point: **Decomposition temperature:** Not determined.

pН

Viscosity:

Kinematic viscosity Dynamic:

Solubility

water: Insoluble (10%) Partly miscible. alcohols: Partition coefficient n-octanol/water (log value) Not determined. 0 hPa

Vapour pressure at 20 °C:

Density and/or relative density

Density: Not determined. Not determined. **Relative density** Not determined. Vapour density

(Contd. on page 6)





Printing date 23.02.2023 Version number 1 Revision: 23.02.2023

**Trade name: VANILLA FRAG0425** 

(Contd. of page 5)

9.2 Other information

**Appearance:** 

Form: Oily

Important information on protection of health and

environment, and on safety.

**Auto-ignition temperature:** Product is not selfigniting.

Explosive properties: Product does not present an explosion hazard.

Solvent content:

 VOC (EC)
 0.00 %

 VOCV (CH)
 0.00 %

 Solids content:
 12.7 %

 Refractive index
 1.504-1.514

Change in condition

**Evaporation rate** Not determined.

Information with regard to physical hazard classes

**Explosives** Void Flammable gases Void **Aerosols** Void **Oxidising** gases Void Gases under pressure Void Flammable liquids Void Flammable solids Void Self-reactive substances and mixtures Void **Pyrophoric liquids** Void **Pyrophoric solids** Void Self-heating substances and mixtures Void Substances and mixtures, which emit flammable gases in contact with water Void Void **Oxidising liquids Oxidising solids** Void **Organic peroxides** Void Void Corrosive to metals **Desensitised explosives** Void

# **SECTION 10: Stability and reactivity**

**10.1 Reactivity** No further relevant information available.

10.2 Chemical stability

Thermal decomposition / conditions to be avoided: No decomposition if used and stored according to specifications.

- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

# **SECTION 11: Toxicological information**

#### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity Based on available data, the classification criteria are not met.

LD/LC50 values relevant for classification:

**ATE (Acute Toxicity Estimates)** 

Inhalative LC50/4 h 1000 mg/l





# Safety data sheet

# according to 1907/2006/EC, Article 31

Printing date 23.02.2023 Version number 1 Revision: 23.02.2023

**Trade name: VANILLA FRAG0425** 

(Contd. of page 6)

CAS: 84-66-2 diethyl phthalate

Oral LD50 8600 mg/kg (rat)

CAS: 121-33-5 vanillin

LD50 Oral 1580 mg/kg (rat)

CAS: 120-57-0 piperonal

LD50 2700 mg/kg (rat) Oral

CAS: 121-32-4 Ethyl vanillin

LD50 1590 mg/kg (rat) Oral

CAS: 123-11-5 anisaldehyde

Oral LD50 1510 mg/kg (rat) Dermal LD50 >5000 mg/kg (rabbit)

CAS: 120-14-9 veratraldehyde

Oral LD50 2000 mg/kg (rat)

CAS: 431-03-8 Diacetyl

Oral LD50 1580 mg/kg (rat)

**Respiratory or skin sensitisation** May cause an allergic skin reaction.

11.2 Information on other hazards

**Endocrine disrupting properties** 

None of the ingredients is listed.

### **SECTION 12: Ecological information**

### 12.1 Toxicity

Aquatic toxicity: No further relevant information available.

- **12.2** Persistence and degradability No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- 12.4 Mobility in soil No further relevant information available.
- 12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

**12.6 Endocrine disrupting properties** The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects Remark: Harmful to fish

Additional ecological information:

**General notes:** 

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

Harmful to aquatic organisms

# **SECTION 13: Disposal considerations**

# 13.1 Waste treatment methods

Recommendation Must not be disposed together with household garbage. Do not allow product to reach sewage system.

#### **Uncleaned packaging:**

Recommendation: Disposal must be made according to official regulations.



Page 8/9

# according to 1907/2006/EC, Article 31

Printing date 23.02.2023 Version number 1 Revision: 23.02.2023

**Trade name: VANILLA FRAG0425** 

(Contd. of page 7)

# **SECTION 14: Transport information**

14.1 UN number or ID number

ADR, IMDG, IATA not regulated

14.2 UN proper shipping name

ADR, IMDG, IATA not regulated

14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA

**Class** not regulated

14.4 Packing group

ADR, IMDG, IATA not regulated

14.5 Environmental hazards: Not applicable.

14.6 Special precautions for user Not applicable.

14.7 Maritime transport in bulk according to IMO

instruments Not applicable.
UN "Model Regulation": not regulated

### **SECTION 15: Regulatory information**

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

Labelling according to Regulation (EC) No 1272/2008 The product is classified and labelled according to the GB CLP regulation.

Hazard pictograms



#### Signal word Warning

#### Hazard-determining components of labelling:

piperonal

veratraldehyde

Diacetyl

2-Ethoxy-4-(methoxymethyl)phenol

### **Hazard statements**

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

#### **Precautionary statements**

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P273 Avoid release to the environment.

P280 Wear protective gloves.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P321 Specific treatment (see on this label).

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

#### Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.





Printing date 23.02.2023 Version number 1 Revision: 23.02.2023

**Trade name: VANILLA FRAG0425** 

(Contd. of page 8)

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

#### **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### Relevant phrases

H225 Highly flammable liquid and vapour.

H302 Harmful if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

H373 May cause damage to organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

#### Department issuing SDS: Regulatory Affairs department

#### **Contact:**

Regulatory Affairs department

regulatory@vioryl.gr

#### Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOCV: Lenkungsabgabe auf flüchtigen organischen Verbindungen, Schweiz (Swiss Ordinance on volatile organic compounds)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 2: Flammable liquids – Category 2

Acute Tox. 4: Acute toxicity – Category 4

Acute Tox. 3: Acute toxicity – Category 3

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation — Category 1

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Skin Sens. 1: Skin sensitisation – Category 1

Skin Sens. 1B: Skin sensitisation – Category 1B

STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard — Category 1
Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard — Category 1
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard — Category 3