

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 06.06.2023

Version number 1

Revision: 06.06.2023

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

1.1 Product identifier

Trade name: CAMEL FRAG0426 25% DPG

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

Application of the substance / the mixture

Air fresheners

Toilet soap

Wax emulsion

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 The product is not classified, according to the GB CLP regulation.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 Void

Hazard pictograms Void

Signal word Void

Hazard statements Void

Additional information:

EUH208 Contains piperonal, Diacetyl, 4-Hydroxy-2,5-dimethyl-3(2H)-furanone. May produce an allergic reaction.

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

>10–≤25%

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

(Contd. on page 2)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 06.06.2023

Version number 1

Revision: 06.06.2023

Trade name: CARAMEL FRAG0426 25% DPG

(Contd. of page 1)

CAS: 121-32-4	Ethyl vanillin	≤2.5%
EINECS: 204-464-7	! Eye Irrit. 2, H319	
CAS: 120-57-0	piperonal	≥0.1–<1%
EINECS: 204-409-7	! Skin Sens. 1, H317	
CAS: 1506-02-1	1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one (Fixolid)	≥0.025–<0.25%
EINECS: 216-133-4	! Aquatic Acute 1, H400 (M=1); Aquatic Chronic 1, H410 (M=1); ! Acute Tox. 4, H302	
CAS: 431-03-8	Diacetyl	≥0.1–<1%
EINECS: 207-069-8	! Flam. Liq. 2, H225; ! Acute Tox. 3, H331; ! STOT RE 2, H373; ! Eye Dam. 1, H318; ! Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1, H317	
CAS: 3658-77-3	4-Hydroxy-2,5-dimethyl-3(2H)-furanone	≥0.1–<1%
EINECS: 222-908-8	! Skin Corr. 1B, H314; ! Acute Tox. 4, H302; Skin Sens. 1, H317, EUH071	

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.

Wear protective clothing.

6.2 Environmental precautions: 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).

(Contd. on page 3)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 06.06.2023

Version number 1

Revision: 06.06.2023

Trade name: CARAMEL FRAG0426 25% DPG

(Contd. of page 2)

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

No special measures required.

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/m³

Long-term value: 5 mg/m³

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 section 7.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: Not required.

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.

(Contd. on page 4)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 06.06.2023

Version number 1

Revision: 06.06.2023

Trade name: CARAMEL FRAG0426 25% DPG

(Contd. of page 3)

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:	According to product specification
Odour:	Characteristic
Odour threshold:	Not determined.
Melting point/freezing point:	Undetermined.
Boiling point or initial boiling point and boiling range	Undetermined.
Flammability	Not applicable.
Lower and upper explosion limit	
Lower:	Not determined.
Upper:	Not determined.
Flash point:	70–100 °C
Decomposition temperature:	Not determined.
pH	Not determined.
Viscosity:	
Kinematic viscosity	Not determined.
Dynamic:	Not determined.
Solubility	
water:	Not miscible or difficult to mix.
Partition coefficient n-octanol/water (log value)	Not determined.
Vapour pressure:	Not determined.
Density and/or relative density	
Density:	Not determined.
Relative density	Not determined.
Vapour density	Not determined.

9.2 Other information

Appearance:	
Form:	Fluid
Important information on protection of health and environment, and on safety.	
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 %
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

(Contd. on page 5)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 06.06.2023

Version number 1

Revision: 06.06.2023

Trade name: CARAMEL FRAG0426 25% DPG

(Contd. of page 4)

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
Oxidising liquids	Void
Oxidising solids	Void
Organic peroxides	Void
Corrosive to metals	Void
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 2400 mg/l

CAS: 84-66-2 diethyl phthalate

Oral LD50 8600 mg/kg (rat)

CAS: 121-32-4 Ethyl vanillin

Oral LD50 1590 mg/kg (rat)

CAS: 120-57-0 piperonal

Oral LD50 2700 mg/kg (rat)

CAS: 431-03-8 Diacetyl

Oral LD50 1580 mg/kg (rat)

CAS: 3658-77-3 4-Hydroxy-2,5-dimethyl-3(2H)-furanone

Oral LD50 <2000 mg/kg (rat)

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

Germ cell mutagenicity Based on available data, the classification criteria are not met.

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

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

STOT-single exposure Based on available data, the classification criteria are not met.

(Contd. on page 6)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 06.06.2023

Version number 1

Revision: 06.06.2023

Trade name: CAMEL FRAG0426 25% DPG

(Contd. of page 5)

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

11.2 Information on other hazards

Endocrine disrupting properties

CAS: 1506-02-1 1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one (Fixolid): List II

CAS: 1222-05-5 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran: List II

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 For information on endocrine disrupting properties see section 11.

12.7 Other adverse effects

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.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation Smaller quantities can be disposed of with household waste.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

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

(Contd. on page 7)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 06.06.2023

Version number 1

Revision: 06.06.2023

Trade name: CAMEL FRAG0426 25% DPG

(Contd. of page 6)

SECTION 15: Regulatory information

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

Existing Chemical Substances

CAS: 25265-71-8 Dipropylene glycol (isomer unspecified): 2-413
 CAS: 84-66-2 diethyl phthalate: 3-1301
 CAS: 121-32-4 Ethyl vanillin: 3-1201
 CAS: 105-95-3 Ethylene brassylate: 5-1104, 5-3880
 CAS: 121-33-5 vanillin: 3-1200
 CAS: 120-57-0 piperonal: 5-514
 CAS: 513-86-0 acetoin: 2-597
 CAS: 4940-11-8 Ethyl maltol: 5-678
 CAS: 110-27-0 isopropyl myristate: 2-798
 CAS: 1506-02-1 1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one (Fixolid): 4-1179
 CAS: 105-54-4 ethyl butyrate: 2-779
 CAS: 118-71-8 Maltol: 5-3642
 CAS: 431-03-8 Diacetyl: 2-563
 CAS: 695-06-7 gamma-Hexalactone: 9-137
 CAS: 3658-77-3 4-Hydroxy-2,5-dimethyl-3(2H)-furanone
 CAS: 1222-05-5 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran: 5-683
 CAS: 2082-79-3 n-octadecyl 3-(4'-hydroxy-3',5'-di-t-butylphenyl) propionate: 3-1737
 CAS: 109-29-5 Dihydro ambrettolide
 CAS: 5760-50-9 Methyl undecylenate: 2-798
 CAS: 80-71-7 Methylcyclopentenolone: 3-2399
 CAS: 137-00-8 4-Methyl-5-thiazoleethanol: 5-204
 CAS: 24851-98-7 Methyl dihydrojasmonate (hedione): 3-3309
 CAS: 120-14-9 veratraldehyde: 3-1203, 3-2665
 CAS: 32388-55-9 Acetyl cedrene (Vertofix): 4-1234
 CAS: 541-91-3 3-Methyl-1-cyclopentadecanone
 CAS: 5462-06-6 3-(p-methoxyphenyl)-2-methylpropionaldehyde (Canthoxal)
 CAS: 93-19-6 2-isobutylquinoline: 5-796
 CAS: 2847-30-5 2-methoxy-3-methylpyrazine: 5-3828
 CAS: 15707-23-0 2-Ethyl-3-methylpyrazine: 5-950
 CAS: 2785-89-9 4-ethylguaicol: 3-635

Labelling according to Regulation (EC) No 1272/2008 Void

Hazard pictograms Void

Signal word Void

Hazard statements Void

Directive 2012/18/EU

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

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

(Contd. on page 8)

Safety data sheet

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Trade name: CARAMEL FRAG0426 25% DPG

(Contd. of page 7)

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.
H314 Causes severe skin burns and eye damage.
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.
EUH071 Corrosive to the respiratory tract.

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 Corr. 1B: Skin corrosion/irritation – Category 1B
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
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