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SAFETY DATA SHEET BLUEBERRY FRAGRANCE

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

1.1. Product identifier

Product name Fragrance oil for cosmetics / melt & pour soap - Blueberries - Geurolie voor cosmetica / gietzeep - Bosbessen
 Fragrance oil for CP-soap and Melts - Blueberries - Geurolie voor CP-zeep en Melts - Bosbessen
 Fragrance oil for candles - Blueberries - Parfum voor kaarsen - Bosbessen

Product number 40003 - GOG015 - GOC026 - PK025

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

Identified uses Concentrated material for manufacturing purposes only.

1.3. Details of the supplier of the safety data sheet

SUPPLIER SoapQueen vof
 Veilingdreef 20
 4614 RX Bergen op Zoom
 Nederland

CONTACT PERSON Regulatory Manager (Aanwezige leidinggevende)

1.4. Emergency telephone number

EMERGENCY TELEPHONE +31 (0)164 254900 - Office Hours: 09:00 - 17:00 (weekdays only)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified
 Health hazards Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Repr. 1A - H360
 Environmental hazards Aquatic Chronic 3 - H412

2.2. Label elements

Pictogram



Signal word Danger

Hazard statements H315 Causes skin irritation.
 H317 May cause an allergic skin reaction.
 H360 May damage fertility or the unborn child.
 H412 Harmful to aquatic life with long lasting effects.

Precautionary statements P202 Do not handle until all safety precautions have been read and understood.
 P261 Avoid breathing vapour/ spray.
 P273 Avoid release to the environment.
 P280 Wear protective gloves/ protective 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.

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Contains ETHYL METHYLPHENYLGLYCIDATE, LIMONENE, BUTYLPHENYL METHYLPROPIONAL, CITRONELLOL

Supplementary precautionary statements P201 Obtain special instructions before use.
 P264 Wash contaminated skin thoroughly after handling.
 P272 Contaminated work clothing should not be allowed out of the workplace.
 P308+P313 IF exposed or concerned: Get medical advice/ attention.
 P321 Specific treatment (see medical advice on this label).
 P332+P313 If skin irritation occurs: Get medical advice/ attention.
 P362+P364 Take off contaminated clothing and wash it before reuse.
 P405 Store locked up.
 P501 Dispose of contents/ container in accordance with national regulations.

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

DIETHYL PHTHALATE CAS number: 84-66-2 EC number: 201-550-6	10-30%
Classification Not Classified	
BENZYL ALCOHOL CAS number: 100-51-6 EC number: 202-859-9	1-5%
Classification Acute Tox. 4 - H302 Acute Tox. 4 - H332 Eye Irrit. 2 - H319	Classification (67/548/EEC or 1999/45/EC) T; R23. Xn; R22. Xi; R36
ETHYL METHYLPHENYLGLYCIDATE CAS number: 77-83-8 EC number: 201-061-8	1-5%
Classification Skin Sens. 1 - H317 Aquatic Chronic 2 - H411	Classification (67/548/EEC or 1999/45/EC) N; R51/53. R43
ALLYL CAPROATE CAS number: 123-68-2 EC number: 204-642-4 M factor (Acute) = 1	1-5%

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Classification Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412	Classification (67/548/EEC or 1999/45/EC) T; R25. N; R50. R52/53	
BUTYLPHENYL METHYLPROPIONAL CAS number: 80-54-6 EC number: 201-289-8		1-5%
Classification Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Repr. 2 - H361 Aquatic Chronic 2 - H411	Classification (67/548/EEC or 1999/45/EC) Xn; R22. Xi; R38. Repr. Cat. 3 R62, R63. N; R51/53. R43	
METHYL ANTHRANILATE CAS number: 134-20-3 EC number: 205-132-4		1-5%
Classification Eye Irrit. 2 - H319	Classification (67/548/EEC or 1999/45/EC) Xi; R36	
2,6-DIMETHYL-7-OCTEN-2-OL CAS number: 18479-58-8 EC number: 242-362-4		1-5%
Classification Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	Classification (67/548/EEC or 1999/45/EC) Xi; R36/38	
2-T-BUTYLCYCLOHEXYL ACETATE CAS number: 88-41-5 EC number: 283-493-7		1-5%
Classification Aquatic Chronic 2 - H411	Classification (67/548/EEC or 1999/45/EC) N; R51/53	
LIMONENE CAS number: 138-86-3 EC number: 205-341-0 M factor (Acute) = 1 M factor (Chronic) = 1		1-5%

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Classification Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1 - H317 Asp. Tox. 1 - H304 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410		
ETHYL HYDROXYPYRONE		1-5%
CAS number: 4940-11-8	EC number: 225-582-5	
Classification Acute Tox. 4 - H302	Classification (67/548/EEC or 1999/45/EC) Xn; R22	
CITRONELLOL		<1%
CAS number: 106-22-9	EC number: 203-375-0	
Classification Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1B - H317 Aquatic Chronic 2 - H411	Classification (67/548/EEC or 1999/45/EC) Xi; R36/38. N; R51/53. R43	
2-PROPENYL HEPTANOATE (ALLYL HEPTANOATE)		<1%
CAS number: 142-19-8	EC number: 205-527-1	
M factor (Acute) = 1		
Classification Acute Tox. 3 - H301 Acute Tox. 3 - H311 Acute Tox. 3 - H331 Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412	Classification (67/548/EEC or 1999/45/EC) T; R25. N; R50. R52/53	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move affected person to fresh air at once. Get medical attention if any discomfort continues.
Ingestion	Rinse mouth thoroughly with water. Give plenty of water to drink. Get medical attention immediately.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if symptoms are severe or persist after washing.
Eye contact	Remove any contact lenses and open eyelids wide apart. Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

General information Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this product. See Section 11 for additional information on health hazards.

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

Notes for the doctor No specific recommendations.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Extinguish with the following media: Foam, carbon dioxide or dry powder.

Unsuitable extinguishing media Water.

5.2. Special hazards arising from the substance or mixture

Specific hazards Toxic gases or vapours.

5.3. Advice for firefighters

Protective actions during firefighting Containers close to fire should be removed or cooled with water.

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. No smoking, sparks, flames or other sources of ignition near spillage.

6.2. Environmental precautions

Environmental precautions Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Keep combustible materials away from spillage. Eliminate all sources of ignition. Provide adequate ventilation. Contain and absorb spillage with sand, earth or other non-combustible material. The contaminated absorbent may pose the same hazard as the spilled material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Wash thoroughly after dealing with a spillage.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact with skin, eyes and clothing.

Advice on general occupational hygiene Do not eat, drink or smoke when using this product. Wash at the end of each work shift and before eating, smoking and using the toilet.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight.

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7.3. Specific end use(s)

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters Occupational exposure limits

DIETHYL PHTHALATE

Long-term exposure limit (8-hour TWA): WEL 5 mg/m³

Short-term exposure limit (15-minute): WEL 10 mg/m³

WEL = Workplace Exposure Limit

8.2. Exposure controls

Protective equipment



Appropriate engineering controls

Provide adequate ventilation.

Eye/face protection

Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Other skin and body protection

Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.

Hygiene measures

No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

Respiratory protection

No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

Environmental exposure controls

Residues and empty containers should be taken care of as hazardous waste according to local and national provisions.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical

and chemical properties

Liquid.

Appearance

Colour

Colourless to pale yellow.

Odour

Characteristic.

Relative density

~ 1.030 @ 20°C

9.2. Other information

Refractive index

~ 1.480 @ 20°C

SECTION 10: Stability and reactivity

10.1. Reactivity 10.2. Chemical stability

Stability

Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions

Will not polymerise.

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10.4. Conditions to avoid

Conditions to avoid Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials

Materials to avoid Strong oxidising agents. Strong acids. Strong alkalis.

10.6. Hazardous decomposition products

Hazardous decomposition Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or products
products vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects Acute toxicity - oral

ATE oral (mg/kg) 8,710.92

Acute toxicity - dermal

ATE dermal (mg/kg) 53,790.09

Acute toxicity - inhalation

ATE inhalation (vapours mg/l) 109.29

Skin contact Causes skin irritation. May cause sensitisation by skin contact.

Acute and chronic health May damage fertility or the unborn child. hazards

BENZYL ALCOHOL

Acute toxicity - oral

Acute toxicity oral (LD₅₀ 1,620.0
mg/kg)

Species Rat

ATE oral (mg/kg) 1,620.0

Acute toxicity - dermal

ATE dermal (mg/kg) 2,500.0

Acute toxicity - inhalation

ATE inhalation (vapours 11.0
mg/l)

ALLYL CAPROATE

Acute toxicity - oral

Acute toxicity oral (LD₅₀ 218.0
mg/kg)

Species Rat

ATE oral (mg/kg) 218.0

Acute toxicity - dermal

Acute toxicity dermal (LD₅₀ 820.0
mg/kg)

Species Rat

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ATE dermal (mg/kg) 820.0

Acute toxicity - inhalation

ATE inhalation (vapours mg/l) 3.0

BUTYLPHENYL METHYLPROPIONAL

Acute toxicity - oral

Acute toxicity oral (LD₅₀ mg/kg) 1,390.0

Species Rat

ATE oral (mg/kg) 1,390.0

ETHYL HYDROXYPYRONE

Acute toxicity - oral

ATE oral (mg/kg) 1,200.0

SECTION 12: Ecological Information

Ecotoxicity Harmful to aquatic life with long lasting effects.

12.1. Toxicity

ALLYL CAPROATE

Acute aquatic toxicity

LE(C)₅₀ 0.1 < L(E)C₅₀ ≤ 1

M factor (Acute) 1

LIMONENE

Acute aquatic toxicity

LE(C)₅₀ 0.1 < L(E)C₅₀ ≤ 1

M factor (Acute) 1

Chronic aquatic toxicity

M factor (Chronic) 1

12.2. Persistence and degradability

Persistence and degradability The product contains substances which are not expected to be biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating.

12.4. Mobility in soil

Mobility The product is insoluble in water.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods Dispose of waste product or used containers in accordance with local regulations

SECTION 14: Transport information

General The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

No transport warning sign required.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.
Annex II of MARPOL 73/78
and the IBC Code

SECTION 15: Regulatory information

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

EU legislation Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

Guidance Workplace Exposure Limits EH40.

15.2. Chemical safety assessment

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SECTION 16: Other information

Key literature references and sources for data	European Chemicals Agency, http://echa.europa.eu/
Issued by	Regulatory Manager
Revision date	16/05/2018
Revision	1
Hazard statements in full	H226 Flammable liquid and vapour. H301 Toxic if swallowed. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H311 Toxic in contact with skin. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H331 Toxic if inhaled. H332 Harmful if inhaled. H360 May damage fertility or the unborn child. H361 Suspected of damaging fertility or the unborn child. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H411 Toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.

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