

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 08.07.2021

Version 50

Revision: 08.07.2021

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

**1.1 Product identifier**

- Trade name: **Fragrance oil for cosmetics / soaps / melts - 100% natural - Banana**
- ◊ **Fragrance / aromatic oil for lip balm - 100% natural - Banana**
- ◊ Article number: PSQ0604101 - GON213 - GOL213
- ◊ Registration number -
- ◊ **1.2 Relevant identified uses of the substance or mixture and uses advised against** No further relevant information available. Application of the substance / the mixture Flavour/Fragrance
- ◊ **1.3 Details of the supplier of the safety data sheet**
- ◊ SoapQueen vof  
Veilingdreef 20  
4614RX Bergen op Zoom  
Nederland
- ◊ Further information obtainable from:  
Regulatory Manager
- ◊ **1.4 Emergency telephone number:** +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 according to Regulation (EC) No 1272/2008  
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 CLP regulation.
- ◊ Hazard pictograms Void
- ◊ Signal word Void
- ◊ Hazard statements  
H412 Harmful to aquatic life with long lasting effects.
- ◊ Precautionary statements  
P273 Avoid release to the environment.  
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.
- ◊ Additional information:  
EUH208 Contains Eugenol, Cinnamaldehyde, 3,7-Dimethyl-2,6-octadien-1-al (cis und trans). 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 Chemical characterisation: Mixtures**
- ◊ Description: Mixture of substances listed below with nonhazardous additions.
- ◊ Dangerous components:
- CAS: 123-92-2 3-Methyl butyl acetate >5-10%
- EINECS: 204-662-3 Flam. Liq. 3, H226
- CAS: 659-70-1 Isoamyl isovalerate >2.5-5%
- EINECS: 211-536-1 Aquatic Chronic 2, H411
- CAS: 97-53-0 Eugenol ≥0.1-<1%
- EINECS: 202-589-1 Eye Irrit. 2, H319; Skin Sens. 1B, H317
- CAS: 5392-40-5 3,7-Dimethyl-2,6-octadien-1-al (cis und trans) ≥0.1-<1%
- EINECS: 226-394-6 Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317
- ◊ Additional information: For the wording of the listed hazard phrases refer to section 16.

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### . SECTION 4: First aid measures

- ◊ **4.1 Description of first aid measures**
- ◊ After inhalation: Supply fresh air; consult doctor in case of complaints.
- ◊ After skin contact: Generally the product does not irritate the skin.
- ◊ After eye contact: Rinse opened eye for several minutes under running water.
- ◊ After swallowing: If symptoms persist consult doctor.
- ◊ **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: CO<sub>2</sub>, sand, extinguishing powder. Do not use water.
- ◊ For safety reasons unsuitable extinguishing agents: Water with full jet
- ◊ **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** Not required.
- ◊ **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.
- Treat with 2 % sodium hydroxide solution.
- ◊ **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**
- Ensure good ventilation/exhaustion at the workplace.
- No special precautions are necessary if used correctly.
- ◊ 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: No special requirements.
- ◊ Information about storage in one common storage facility: Not required.
- ◊ Further information about storage conditions: None.
- ◊ Storage class: 10
- ◊ **7.3 Specific end use(s)** No further relevant information available.

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

- ◊ **8.1 Control parameters**
- ◊ Additional information about design of technical facilities: No further data; see item 7.

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- ◊ *Ingredients with limit values that require monitoring at the workplace:*

### 123-92-2 3-Methyl butyl acetate

WEL Short-term value: 541 mg/m<sup>3</sup>, 100 ppm

Long-term value: 270 mg/m<sup>3</sup>, 50 ppm

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

### 8.2 Exposure controls

- ◊ *Personal protective equipment:*

- ◊ *General protective and hygienic measures: Wash hands before breaks and at the end of work.*

- ◊ *Respiratory protection: Use suitable respiratory protective device in case of insufficient ventilation.*

- ◊ *Protection of hands:*

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

*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.*

*Multichemical-resistant gloves, Category III acc. to Regulation (EC) 2016/425*

- ◊ *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 protection: Goggles recommended during refilling*

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

- ◊ *General Information*

- ◊ *Appearance:*

Form: Fluid

Colour: Yellowish

- ◊ *Odour: Characteristic*

- ◊ *Odour threshold: Not determined.*

- ◊ *pH-value: Not determined.*

- ◊ *Melting point/freezing point: Undetermined.*

- ◊ *Flash point: 62 °C*

- ◊ *Flammability (solid, gas): Not applicable.*

- ◊ *Decomposition temperature: Not determined.*

- ◊ *Auto-ignition temperature: Not determined.*

- ◊ *Explosive properties: Not determined.*

- ◊ *Explosion limits:*

Lower: Not determined.

Upper: Not determined.

- ◊ *Density at 20 °C: 1.118 g/cm<sup>3</sup>*

- ◊ *Relative density: Not determined.*

- ◊ *Vapour density: Not determined.*

- ◊ *Evaporation rate: Not determined.*

- ◊ *Solubility in / Miscibility with water:*

*Not miscible or difficult to mix.*

- ◊ *Partition coefficient: n-octanol/water: Not determined.*

- ◊ *Solvent separation test:*

VOC (EC) 10.76 %

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- ◊ **9.2 Other information** No further relevant information available.

### . 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 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 toxicological effects**
  - ◊ Acute toxicity Based on available data, the classification criteria are not met.
  - ◊ Primary irritant effect:
    - ◊ 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.
- ◊ Additional toxicological information:
  - ◊ CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)
  - ◊ 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.
  - ◊ 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.

### . 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.
- ◊ Ecotoxicological effects:
  - ◊ Remark: Harmful to fish
- ◊ Additional ecological information:
  - ◊ General notes:
    - Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water
    - Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
    - Harmful to aquatic organisms
- ◊ **12.5 Results of PBT and vPvB assessment**
  - ◊ PBT: Not applicable.
  - ◊ vPvB: Not applicable.
- ◊ **12.6 Other adverse effects** No further relevant information available.

### . 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.

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- ◊ *Uncleaned packaging:*
- ◊ *Recommendation: Disposal must be made according to official regulations.*

### . SECTION 14: Transport information

- ◊ **14.1 UN-Number**
  - ◊ ADR, ADN, IMDG, IATA
  - ◊ **14.2 UN proper shipping name**
  - ◊ ADR, ADN, IMDG, IATA
  - ◊ **14.3 Transport hazard class(es)**
  - ◊ ADR, ADN, IMDG, IATA
  - ◊ Class
  - ◊ **14.4 Packing group**
  - ◊ ADR, IMDG, IATA
  - ◊ **14.5 Environmental hazards:**
  - ◊ Marine pollutant:
  - ◊ **14.6 Special precautions for user**
  - ◊ **14.7 Transport in bulk according to Annex II of Marpol and the IBC Code**
  - ◊ UN "Model Regulation":
- Void  
Void  
Void  
Void  
Void  
No  
Not applicable.  
Not applicable.  
Void

### . 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 CLP regulation.
- ◊ Hazard pictograms Void
- ◊ Signal word Void
- ◊ Hazard statements
- ◊ H412 Harmful to aquatic life with long lasting effects.
- ◊ Precautionary statements
- ◊ P273 Avoid release to the environment.
- ◊ 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.
- ◊ **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**
- ◊ H226 Flammable liquid and vapour.
- ◊ H315 Causes skin irritation.
- ◊ H317 May cause an allergic skin reaction.
- ◊ H319 Causes serious eye irritation.
- ◊ H411 Toxic to aquatic life with long lasting effects.
- ◊ **Department issuing SDS: Regulatory Affairs**
- ◊ **Contact: Dr. Maja Zippel**
- ◊ **Abbreviations and acronyms:**
- ◊ RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
- ◊ ICAO: International Civil Aviation Organisation
- ◊ 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

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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)  
VOC: Volatile Organic Compounds (USA, EU)  
PBT: Persistent, Bioaccumulative and Toxic  
vPvB: very Persistent and very Bioaccumulative  
Flam. Liq. 3: Flammable liquids – Category 3  
Skin Irrit. 2: Skin corrosion/irritation – Category 2  
Eye Irrit. 2: Serious eye damage/eye irritation – Category 2  
Skin Sens. 1: Skin sensitisation – Category 1  
Skin Sens. 1B: Skin sensitisation – Category 1B  
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2  
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3  
◇ \* Data compared to the previous version altered.

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