Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 03.03.2021 *Version 31* *Revision: 03.03.2021*

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

◇ ***1.1 Product identifier***

◇ *Trade name:* Fragrance oil for cosmetics / soaps / melts - Nag Champa

Fragrance oil for candles - Nag Champa

Article number: PSQ0262379 - GOF344 - PKF344

◇ ***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

◇ *Contact persoon: Regulatory Manager*

1.4 Emergency telephone number: *+31 (0)164 254900*

◇

. SECTION 2: Hazards identification

◇ ***2.1 Classification of the substance or mixture***

◇ *Classification according to Regulation (EC) No 1272/2008*

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 CLP regulation.*

◇ *Hazard pictograms*

GHS07

◇ *Signal word Warning*

◇ *Hazard-determining components of labelling:*
3,7-Dimethyl-1,6-octadien-3-yl acetate
2,6-Octadien-1-ol-3,7-dimethylacetate
Cinnamaldehyde
Methylcedrylcetone
Nerol
Neryl acetate
cis-4-(1-methylethyl)-Cyclohexanemethanol
Isohexenyltetrahydrobenzaldehyde
Eugenol
Cinnamyl alcohol

◇ *Hazard statements*
H317 May cause an allergic skin reaction.
H412 Harmful to aquatic life with long lasting effects.

◇ *Precautionary statements*
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P273 Avoid release to the environment.
P280 Wear protective gloves.
P362+P364 Take off contaminated clothing and wash it before reuse.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
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.*

(Contd. on page 2)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 03.03.2021 *Version 31* *Revision: 03.03.2021*

(Contd. of page 1)

◇ *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: 115-95-7 EINECS: 204-116-4	3,7-Dimethyl-1,6-octadien-3-yl acetate Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317	>2.5-5%
CAS: 60-12-8 EINECS: 200-456-2	2-Phenylethanol Acute Tox. 4, H302; Eye Irrit. 2, H319	1-2.5%
CAS: 105-87-3 EINECS: 203-341-5	2,6-Octadien-1-ol-3,7-dimethylacetate Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 3, H412	≥1-<2.5%
CAS: 140-11-4 EINECS: 205-399-7	Benzyl acetate Aquatic Chronic 3, H412	≥1-<2.5%
CAS: 150-84-5 EINECS: 205-775-0	Citronellyl acetate Aquatic Chronic 2, H411; Skin Irrit. 2, H315	≥1-<2.5%
CAS: 10339-55-6 EINECS: 233-732-6	3,7-Dimethyl-1,6-nonadien-3-ol Skin Irrit. 2, H315; Eye Irrit. 2, H319	1-2.5%
CAS: 13254-34-7 EINECS: 236-244-1	2,6-Dimethyl-2-heptanol Skin Irrit. 2, H315; Eye Irrit. 2, H319	1-2.5%
CAS: 103-05-9 EINECS: 203-074-4	2-Methyl-4-phenylbutan-2-ol Eye Irrit. 2, H319; Aquatic Chronic 3, H412	≥1-<2.5%
CAS: 32388-55-9 EINECS: 251-020-3	Methylcedrylcetone Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Sens. 1B, H317	≥0.25-<1%
CAS: 106-25-2 EINECS: 203-378-7	Nerol Eye Dam. 1, H318; Skin Irrit. 2, H315; Skin Sens. 1B, H317	≥0.1-<1%
CAS: 141-12-8 EINECS: 205-459-2	Neryl acetate Skin Sens. 1B, H317	≥0.1-<1%
CAS: 13828-37-0 EINECS: 237-539-8	cis-4-(1-methylethyl)-Cyclohexanemethanol Skin Irrit. 2, H315; Skin Sens. 1B, H317	≥0.1-<1%
CAS: 37677-14-8 EINECS: 253-617-4	Isohexenyltetrahydrobenzaldehyde Eye Dam. 1, H318; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Irrit. 2, H315; Skin Sens. 1B, H317	≥0.25-<1%
CAS: 97-53-0 EINECS: 202-589-1	Eugenol Eye Irrit. 2, H319; Skin Sens. 1B, H317	≥0.1-<1%
CAS: 104-54-1 EINECS: 203-212-3	Cinnamyl alcohol Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317	≥0.1-<1%
CAS: 1708-34-5 EINECS: 216-959-5	Heptaldehyde, ethylene glycol acetal Skin Sens. 1B, H317	≥0.1-<1%
CAS: 5595-79-9	2-Ethoxy-4-(methoxymethyl)phenol Acute Tox. 4, H302; Skin Sens. 1B, H317	≥0.1-<1%
CAS: 89-88-3 EINECS: 201-949-5	1,2,3,3a,4,5,6,8a-Octahydro-4,8-dimethyl-2-(1-methylethylidene)-6-azulenol Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1B, H317	≥0.1-<1%
CAS: 103-41-3 EINECS: 203-109-3	Benzyl cinnamate Aquatic Chronic 2, H411; Skin Sens. 1B, H317	≥0.1-<0.25%
CAS: 104-55-2 EINECS: 203-213-9	Cinnamaldehyde Acute Tox. 4, H312; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1A, H317	≥0.1-<1%
CAS: 469-61-4 EINECS: 207-418-4	alpha-Cedrene Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410	≥0.025-<0.25%

(Contd. on page 3)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 03.03.2021 Version 31 Revision: 03.03.2021

(Contd. of page 2)

CAS: 4360-47-8	Cinnamyl nitril	≥0.1-<1%
EINECS: 224-441-5	Acute Tox. 3, H301; Acute Tox. 4, H312; Acute Tox. 4, H332; Skin Sens. 1B, H317	
CAS: 4707-47-5	Methyl 2,4-dihydroxy-3,6-dimethylbenzoate	≥0.1-<1%
EINECS: 225-193-0	Skin Sens. 1B, H317	
CAS: 28371-99-5	Methyl-2,6,10-trimethylcyclododeca-2,5,9-trien-1-yl ketone	≥0.1-<0.25%
EINECS: 284-995-2	Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Sens. 1B, H317	
CAS: 65405-77-8	cis-3-Hexenyl salicylate	≥0.025-<0.25%
EINECS: 265-745-8	Aquatic Acute 1, H400; Aquatic Chronic 1, H410	

◦ 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.
◦ 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.
◦ 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:
CO2, sand, extinguishing powder. Do not use water.
Use fire extinguishing methods suitable to surrounding conditions.
◦ For safety reasons unsuitable extinguishing agents: Water with full jet
◦ **5.2 Special hazards arising from the substance or mixture** During heating or in case of fire poisonous gases are produced.
◦ **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.
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.

(Contd. on page 4)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 03.03.2021 Version 31 Revision: 03.03.2021

(Contd. of page 3)

. SECTION 7: Handling and storage

◦ **7.1 Precautions for safe handling** 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: 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.
◦ Ingredients with limit values that require monitoring at the workplace:
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
◦ Additional information: The lists valid during the making were used as basis.

◦ **8.2 Exposure controls**
◦ Personal protective equipment:
◦ General protective and hygienic measures:
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
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:
Protective gloves
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 multichemical-resistant glove Barrier 02-100 is recommended.
◦ Penetration time of glove material
The exact break trough 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:	Light yellow to light brown
◦ Odour:	Characteristic
◦ Odour threshold:	Not determined.
◦ pH-value:	Not determined.
◦ Melting point/freezing point:	Undetermined.
◦ Flash point:	>100 °C
◦ Flammability (solid, gas):	Not applicable.
◦ Decomposition temperature:	Not determined.
◦ Auto-ignition temperature:	Not determined.
◦ Explosive properties:	Not determined.

(Contd. on page 5)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 03.03.2021 *Version 31* *Revision: 03.03.2021*

(Contd. of page 4)

◦ *Explosion limits:*
Lower: *Not determined.*
Upper: *Not determined.*

◦ *Density at 20 °C:* *0.932 g/cm³*
◦ *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) *92.68 %*

◦ ***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.*
◦ *LD/LC50 values relevant for classification:*

ATE (Acute Toxicity Estimates)

Oral LD50 53,188 mg/kg (rat)
◦ *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*
May cause an allergic skin reaction.
◦ *Additional toxicological information:*
◦ *CMR effects (carcinogenity, 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.*

(Contd. on page 6)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 03.03.2021 *Version 31* *Revision: 03.03.2021*

(Contd. of page 5)

◦ *Ecotoxical 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
◦ ***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.*

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

. SECTION 14: Transport information

◦ ***14.1 UN-Number***
◦ *ADR, ADN, IMDG, IATA* *Void*
◦ ***14.2 UN proper shipping name***
◦ *ADR, ADN, IMDG, IATA* *Void*
◦ ***14.3 Transport hazard class(es)***

◦ *ADR, ADN, IMDG, IATA*
◦ *Class* *Void*
◦ ***14.4 Packing group***
◦ *ADR, IMDG, IATA* *Void*
◦ ***14.5 Environmental hazards:***
◦ *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*** *Not applicable.*
◦ *UN "Model Regulation":* *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*

GHS07

◦ *Signal word Warning*

◦ *Hazard-determining components of labelling:*
3,7-Dimethyl-1,6-octadien-3-yl acetate
2,6-Octadien-1-ol-3,7-dimethylacetate
Cinnamaldehyde
Methylcedrylcetone
Nerol

(Contd. on page 7)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 03.03.2021 Version 31 Revision: 03.03.2021

(Contd. of page 6)

Neryl acetate
cis-4-(1-methylethyl)-Cyclohexanemethanol
Isohexenyltetrahydrobenzaldehyde
Eugenol
Cinnamyl alcohol

◦ Hazard statements
H317 May cause an allergic skin reaction.
H412 Harmful to aquatic life with long lasting effects.

◦ Precautionary statements
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P273 Avoid release to the environment.
P280 Wear protective gloves.
P362+P364 Take off contaminated clothing and wash it before reuse.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
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
H301 Toxic if swallowed.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H312 Harmful in contact with skin.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H332 Harmful if inhaled.
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.

◦ Department issuing SDS: Regulatory Affairs
◦ Contact: Dr. Maja Zippel
◦ 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)
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
Acute Tox. 3: Acute toxicity – Category 3
Acute Tox. 4: Acute toxicity – Category 4
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. 1A: Skin sensitisation – Category 1A
Skin Sens. 1B: Skin sensitisation – Category 1B
Asp. Tox. 1: Aspiration hazard – Category 1

(Contd. on page 8)

Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 03.03.2021 *Version 31* *Revision: 03.03.2021*

(Contd. of page 7)

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 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