Printing date 11.01.2023

Version number 1

Revision and application 11.01.2023

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

· 1.1 Product identifier

· Trade name: PARFUM BLACK PEARL

· Article number: 203100

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

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

· Product category

PC28 Perfumes, fragrances

PC39 Cosmetics, personal care products

- · Application of the substance / the mixture Perfumes, cosmetics and detergents.
- · 1.3 Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

IPC

· 10 Quai Malbert, 29200, BREST, FRANCE.

· Tel.: +33 (0)2 98 43 45 44. Fax: +33 (0)2 98 44 22 53

· Further information obtainable from: ipc@groupe-ipc.com

· 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

In Ireland: National Poisons Information Centre, 01 8092566 or 01 8379964.

## SECTION 2: Hazards identification

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



environment

Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.



Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.

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

- · 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





GHS07

GHS09

- · Signal word Warning
- · Hazard-determining components of labelling:

Linalool

(R)-p-mentha-1,8-diene

beta-Pinene

Acetyl cedrene

(Contd. on page 2)

Printing date 11.01.2023 Version number 1 Revision and application 11.01.2023

Trade name: PARFUM BLACK PEARL

(Contd. of page 1)

alpha-Pinene p-mentha-1,3-diene dl-Citronellol geraniol Citral Lime oil

## · Hazard statements

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H411 Toxic 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 / eye protection / face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

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.

#### · Additional information:

Contains biocidal products: dl-Citronellol, geraniol

· Labelling of packages where the contents do not exceed 125 ml

H315 H319

H410 - H411 - H412

- · 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: 34590-94-8 EINECS: 252-104-2 Reg.nr.: 01-2119450011-60-XXXX	Dipropylene glycol monomethyl ether substance with a Community workplace exposure limit	29-32%
CAS: 78-70-6 EINECS: 201-134-4 Reg.nr.: 01-2119474016-42-XXXX	Linalool Skin Irrit. 2, H315; Skin Sens. 1B, H317	11-14%
CAS: 115-95-7 EINECS: 204-116-4 Reg.nr.: 01-2119454789-19-XXXX	linalyl acetate \$\ifloot\ Skin Irrit. 2, H315; Eye Irrit. 2, H319	5-8%
CAS: 5989-27-5 EINECS: 227-813-5 Reg.nr.: 01-2119529223-47-XXXX	(R)-p-mentha-1,8-diene ♠ Flam. Liq. 3, H226; ♠ Asp. Tox. 1, H304; ♠ Aquatic Acute 1, H400; ♠ Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 3, H412	5-8%
CAS: 127-91-3 EINECS: 204-872-5 Reg.nr.: 01-2119519230-XXXX	beta-Pinene Flam. Liq. 3, H226; Asp. Tox. 1, H304; Skin Irrit. 2, H315; Skin Sens. 1, H317	≥1-≤2.5%
		(Contd. on pag

(Contd. on page 3)

Printing date 11.01.2023 Version number 1 Revision and application 11.01.2023

Trade name: PARFUM BLACK PEARL

G 4 G 1 O 4 7 O 5 O O	Dil 1	(Contd. of page 2	
CAS: 18479-58-8 EINECS: 242-362-4	Dihydromyrcenol ⟨↑⟩ Skin Irrit. 2, H315; Eye Irrit. 2, H319	≥1-≤2.5%	
	V	>1 <2.50/	
CAS: 32388-55-9 EINECS: 251-020-3	Acetyl cedrene	≥1-<2.5%	
	Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Skin Sens. 1, H317		
ELINCS: 405-040-6	tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers	≥1-≤2.5%	
Reg.nr.: 01-0000015458-64-XXXX			
	♠ Eye Irrit. 2, H319		
CAS: 80-56-8	alpha-Pinene	≥0.1-<1%	
EINECS: 201-291-9	Flam. Liq. 3, H226; & Asp. Tox. 1, H304;		
Reg.nr.: 01-2119319223-49-XXXX	Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1,		
	H317		
CAS: 99-85-4	p-Mentha-1,4-diene	20.1-<1%	
EINECS: 202-794-6	♠ Flam. Liq. 3, H226; ♦ Repr. 2, H361; Asp. Tox. 1,		
Reg.nr.: 01-2120780478-XXXX	Й304		
CAS: 99-86-5	p-mentha-1,3-diene	≥0.1-<1%	
EINECS: 202-795-1	♦ Flam. Liq. 3, H226; ♦ Asp. Tox. 1, H304;		
Reg.nr.: 01-2120766853-42-XXXX	Aquatic Chronic 2, H411; \(\bar{\chi}\) Acute Tox. 4, H302;		
	Skin Sens. 1, H317 ATE: LD50 oral: 1,680 mg/kg		
CAS: 106-22-9	dl-Citronellol	≥0.1-<1%	
EINECS: 203-375-0		20.1-\170	
Reg.nr.: 01-2119453995-23-XXXX	Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, I317		
	geraniol	≥0.1-<1%	
EINECS: 203-377-1	<b>♦</b> Skin Sens. 1, H317		
Reg.nr.: 01-2119552430-49-XXXX			
CAS: 128-37-0	Butylated hydroxytoluene	≥0.25-<2.5%	
EINECS: 204-881-4	🕸 Aquatic Acute 1, H400; Aquatic Chronic 1, H410		
Reg.nr.: 01-2119565113-46-XXXX			
CAS: 5392-40-5	Citral	≥0.1-<1%	
EINECS: 226-394-6	🕠 Skin Irrit. 2, H315; Skin Sens. 1, H317		
Reg.nr.: 01-2119462829-23-XXXX			
CAS: 90063-52-8	Lime oil	≥0.25-<1%	
EINECS: 290-010-3	Flam. Liq. 3, H226; Sap. Tox. 1, H304;		
Keg.nr.: 01-2120138040-31-XXXX	Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Skin Sens. 1, H317		

## 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. If symptoms persist, consult a doctor.

- · After swallowing: If symptoms persist consult doctor.
- 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available. (Contd. on page 4)

GB

Printing date 11.01.2023 Version number 1 Revision and application 11.01.2023

Trade name: PARFUM BLACK PEARL

(Contd. of page 3)

· 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.

- · 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: Mouth respiratory protective device.

### 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.

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 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: No special requirements.
- · Information about storage in one common storage facility:

Keep away from food, drink and animal feeding stuffs.

- · Further information about storage conditions: Keep container tightly sealed.
- · Recommended storage temperature: Storage temperature : Room temperature
- · 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:

34590-94-8 Dipropylene glycol monomethyl ether

WEL Long-term value: 308 mg/m³, 50 ppm

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(Contd. on page 5)

Printing date 11.01.2023 Version number 1 Revision and application 11.01.2023

Trade name: PARFUM BLACK PEARL

(Contd. of page 4)

#### 128-37-0 Butylated hydroxytoluene

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

- · 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:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

## · 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



Protective gloves

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. (Refer to standard EN-374).

### 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



Tightly sealed goggles

· Body protection:

Protective workwear (EN-1149)

*Use protective suit.* 

### SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· General Information

Physical stateColour:LiquidLight yellow

· Odour: WOODY AQUATIC CITRUS

Melting point/freezing point: Not determined.

· Boiling point or initial boiling point and boiling

range Undetermined.
Flammability Not applicable.

(Contd. on page 6)

Printing date 11.01.2023 Version number 1 Revision and application 11.01.2023

Trade name: PARFUM BLACK PEARL

(Contd. of page 5)

· Lower and upper explosion limit

Lower: 1.1 Vol % (34590-94-8 Dipropylene glycol monomethyl

ether)

· Upper: 14 Vol % (34590-94-8 Dipropylene glycol monomethyl

ether)

· Flash point: 60-93 °C

• *Ignition temperature*: 255 °C (5989-27-5 (R)-p-mentha-1,8-diene)

• **Decomposition temperature:** Not determined.

· pH Mixture is non-polar/aprotic.

· Viscosity:

Kinematic viscosity at 40 °C <7 mm<sup>2</sup>/s

·Solubility

· water: Insoluble.

· Vapour pressure at 20 °C: 0.4 hPa (34590-94-8 Dipropylene glycol monomethyl

ether)

· Density and/or relative density

• **Density at 20 °C:** 0.94-0.96 g/cm<sup>3</sup>

· 9.2 Other information

· Appearance:

· Form:

· 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.

· Oxygen content (%)

• *Refractive index* 1.4417/1.4517

· SADT (°C)

• Evaporation rate Not determined.

· Information with regard to physical hazard classes

· Explosives Void · Flammable gases Void Void · Aerosols Void · Oxidising gases · 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 · Oxidising liquids Void · Oxidising solids Void · Organic peroxides Void · Corrosive to metals Void

### SECTION 10: Stability and reactivity

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability

· Desensitised explosives

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

Void

- · 10.3 Possibility of hazardous reactions No dangerous reactions known.
- · 10.4 Conditions to avoid Freeze
- · 10.5 Incompatible materials: No further relevant information available.

(Contd. on page 7)

Printing date 11.01.2023 Version number 1 Revision and application 11.01.2023

Trade name: PARFUM BLACK PEARL

(Contd. of page 6)

· 10.6 Hazardous decomposition products: Carbon monoxide and carbon dioxide

## 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.
- · Skin corrosion/irritation Causes skin irritation.
- · Serious eye damage/irritation Causes serious eye irritation.
- · Respiratory or skin sensitisation May cause an allergic skin reaction.
- · 11.2 Information on other hazards
- · Endocrine disrupting properties

128-37-0 Butylated hydroxytoluene

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
- · Remark: Toxic for fish
- · Additional ecological information:
- · General notes:

Water hazard class 3 (German Regulation) (Self-assessment): extremely hazardous for water

Do not allow product to reach ground water, water course or sewage system, even in small quantities.

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

Also poisonous for fish and plankton in water bodies.

Toxic for 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.

SFCT	ION 14	l· Trans	nort int	<sup>f</sup> ormation
	$U \cap I$		ρυτι ιπ,	OI Million

· 14.1 UN number or ID number

· ADR, IMDG, IATA UN3082

· 14.2 UN proper shipping name

ADR 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (DIPENTENE, Lime oil)

(Contd. on page 8)

Printing date 11.01.2023 Version number 1 Revision and application 11.01.2023

Trade name: PARFUM BLACK PEARL

	(Contd. of page
IMDG	ENVIRONMENTALLY HAZARDOUS SUBSTANCE LIQUID, N.O.S. (DIPENTENE, Lime oil), MARIN POLLUTANT
IATA	ENVIRONMENTALLY HAZARDOUS SUBSTANCE LIQUID, N.O.S. (DIPENTENE, Lime oil)
· 14.3 Transport hazard class(es)	
· ADR, IMDG, IATA	
· Class · Label	9 Miscellaneous dangerous substances and articles. 9
· 14.4 Packing group · ADR, IMDG, IATA	III
· 14.5 Environmental hazards:	Product contains environmentally hazardous substances (R)-p-mentha-1,8-diene
Marine pollutant:	Symbol (fish and tree)
· Special marking (ADR): · Special marking (IATA):	Symbol (fish and tree) Symbol (fish and tree)
14.6 Special precautions for user	Warning: Miscellaneous dangerous substances an articles.
Hazard identification number (Kemler code):	90
· EMS Number: · Stowage Category	F-A,S-F A
· 14.7 Maritime transport in bulk according to IM	10
instruments	Not applicable.
Transport/Additional information:	
· ADR	57
· Limited quantities (LQ) · Excepted quantities (EQ)	5L Code: E1
	Maximum net quantity per inner packaging: 30 ml
Transport category	Maximum net quantity per outer packaging: 1000 ml 3
Transport category  Tunnel restriction code	(-)
· IMDG	
· Limited quantities (LQ) · Excepted quantities (EQ)	5L Code: E1
Excepted quantities (DQ)	Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
· UN "Model Regulation":	UN 3082 ENVIRONMENTALLY HAZARDOU SUBSTANCE, LIQUID, N.O.S. (DIPENTENE, LIM. OIL), 9, III

## SECTION 15: Regulatory information

- · 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category E2 Hazardous to the Aquatic Environment
- Qualifying quantity (tonnes) for the application of lower-tier requirements 200 t

(Contd. on page 9)

Printing date 11.01.2023 Version number 1 Revision and application 11.01.2023

Trade name: PARFUM BLACK PEARL

(Contd. of page 8)

- · Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t
- · National regulations:
- · Waterhazard class: Water hazard class 3 (Self-assessment): extremely hazardous for water.
- · Biocides Directive 2012/528 / EU

106-24-1 geraniol

## 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.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

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.

### · 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)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 3: Flammable liquids - Category 3

Acute Tox. 4: Acute toxicity - Category 4

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

Repr. 2: Reproductive toxicity - Category 2

Asp. Tox. 1: Aspiration hazard – Category 1

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

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