

According to Regulation ST/SG/AC. 10/30/UN GHS, Latest revision

Version number: 85677000

Revision: 24.12.2024

Printing date: 20.02.2025

01 Identification of the substance/mixture and of the company/undertaking

1. Product identifier

- **Trade name:**
CMP 15 - FLORAL GARDINIA - BA SELECT

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

- **Application of the substance / the preparation**
Aromatic ingredient(s). Industrial use only.
- **Uses advised against**
not applicable

3. Emergency telephone number:

ORFILA (INRS): + 33 (0)1 45 42 59 59 Poison Control and Toxicovigilance Centers ANGERS: 02 41 48 21 21 BORDEAUX: 05 56 96 40 80 LILLE: 0800 59 59 59 LYON: 04 72 11 69 11 MARSEILLE: 04 91 75 25 25 NANCY: 03 83 22 50 50 PARIS: 01 40 05 48 48 STRASBOURG: 03 88 37 37 37, TOULOUSE: 05 61 77 74 47

02 Hazards identification

1. Classification of the substance or mixture

< f> GHS07

\z

Eye Irrit. 2A - H319 Causes serious eye irritation.
Skin Sens. 1 - H317 May cause an allergic skin reaction.
H227 Combustible liquid.
H316 Causes mild skin irritation.



Aquatic Chronic 2 - H411 Toxic to aquatic life with long lasting effects. H401 Toxic to aquatic life.

• Additional information:

Full text of H statements: see section 16

2. Label elements • GHS label elements

Hazard pictograms



GHS07GHS09

Signal word
Warning

Hazard-determining components of labelling:

3,7-Dimethyl-1,6-nonadien-3-ol / Benzyl salicylate / HELIONAL (alpha-Methyl-1,3-benzodioxole-5-propionaldehyde) / Hydroxycitronellal

(continued on page 2)

According to Regulation ST/SG/AC. 10/30/UN GHS, Latest revision

Version number: 85677000
Revision: 24.12.2024
Printing date: 20.02.2025

PRODUCT : CMP 15 - FLORAL GARDINIA - BA SELECT

(continued of page 1)

Hazard statements
H227 Combustible liquid.
H316 Causes mild skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H411 Toxic to aquatic life with long lasting effects.

Precautionary statements
P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P302 + P352 IF ON SKIN: Wash with plenty of water.
P403 Store in a well-ventilated place.
P501 Dispose of contents/container in accordance with local/regional/ national/international regulations.

103 Composition/information on ingredients

• Chemical characterization

• Dangerous components: CAS Number

63500-71-0	Florol (Tetrahydro-2-isobutyl-4-methyl-pyran-4-ol) EC number: 405-040-6 EyeIrrit. 2A-H319	% 5,00-10,00
10339-55-6	3,7-Dimethyl-1,6-nonadien-3-ol EC number: 233-732-6 Skin Irrit. 2- H315, Eye Irrit. 2A-H319, Skin Sens. 1B-H317; H227, Acute Tox. 5 - H303, H402	5,00-10,00
118-58-1	Benzyl salicylate EC number: 204-262-9 Skin Sens. 1B - H317; Acute Tox. 5 - H303, Eye Irrit. 2B - H320, H401, Aquatic Chronic 3 - H412	5,00-10,00
1222-05-5	GALAXOLIDE (1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexa methylcyclopenta-gamma-2-benzopyran) EC number: 214-946-9 Aquatic Acute 1 - H400, Aquatic Chronic 1 -H410; H316	1,00- 5,00
105-95-3	Ethylene brassylate EC number: 203-347-8 H401, Aquatic Chronic 3 - H412	1,00- 5,00
1205-17-0	HELIONAL (alpha-Methyl-1,3-benzodioxole-5-propionaldehyde) EC number: 214-881-6 Repr. 2 Skin Sens. 1B - H317; Repr. 2 - H361; Acute Tox. 5 - H303; Aquatic Chronic 2-H411; H401	1,00- 5,00
107-75-5	Hydroxycitronellal EC number: 203-518-7 Eye Irrit. 2A- H319, Skin Sens. 1B - H317; H402	1,00- 5,00
105-87-3	Geranyl acetate	1,00- 5,00 (continued on page 3)

According to Regulation ST/SG/AC. 10/30/UN GHS, Latest revision

Version number: 85677000
Revision: 24.12.2024
Printing date: 20.02.2025

PRODUCT: CMP 15 - FLORAL GARDINIA - BA SELECT		
		(continued of page 2)
65405-77-8	EC number: 203-341-5 Skin Irrit. 2 - H315, Skin Sens. 1B - H317; H401, Aquatic Chronic 3 - H412 cis-3-Hexenyl salicylate EC number: 265-745-8 Repr. 2 Repr. 2 - H361; Aquatic Acute 1 - H400; Acute Tox. 5 - H303	0,10-1,00
141773-73-1	2-(1 -(S',S'-dimethyl-I'-cyclohexyl)ethoxy)- 2- methyl propyl propanoate EC number: 415-490-5 Aquatic Chronic 2 - H411; H401	0,10-1,00
106185-75-5	BACDANOL(2-Ethyl-4-(2,2,3-trimethyl-3- cyclopenten 2-Ethyl-4-(2,2,3-trimethyl-3- cyclopenten-1-yl)- 2- Alternative CAS numbers: 28219-61-6 EC number: 701-122-3 Eye Irrit. 2A - H319; Aquatic Chronic 2-H411; H401	0,10-1,00
5502-75-0	reaction mass Cis-4-(isopropyl) cyclohexanemethanol and Trans- 4-(isopropyl) cyclohexanemethanol Alternative CAS numbers: 13828-37-0 EC number: 939-719-8 Skin Irrit. 2 - H315, Skin Sens. 1B - H317; H401, Aquatic Chronic 3 - H412	0,10-1,00
25152-85-6	cis-3-Hexenyl benzoate EC number: 246-669-4 Skin Sens. 1B - H317; Aquatic Chronic 2-H411; H401	0,10-1,00
4602-84-0	Farnesol EC number: 225-004-1 Skin Irrit. 2 - H315, Skin Sens. 1B - H317; Aquatic Acute 1 - H400, Aquatic Chronic 1 -H410	0,10-1,00
91-64-5	Coumarin EC number: 202-086-7 Acute Tox. 4 - H302, Skin Sens. 1B - H317; H402, Aquatic Chronic 3 - H412	0,001-0,10

04 First aid measures

- Description of first aid measures
 - General information:**
Seek immediate medical advice.
 - After inhalation:**
Supply fresh air; consult doctor in case of complaints.
 - 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.

Version number: 85677000
Revision: 24.12.2024
Printing date: 20.02.2025

(continued on page 4)
IND

According to Regulation ST/SG/AC. 10/30/UN GHS, Latest revision

PRODUCT : CMP 15 - FLORAL GARDINIA - BA SELECT

(continued of page 3)

2. Most important symptoms and effects, both acute and delayed
No further relevant information available.
3. Indication of any immediate medical attention and special treatment needed
No further relevant information available.

105 Firefighting measures

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:**
Non applicable
2. **Special hazards arising from the substance or mixture**
No further relevant information available.
3. **Advice for firefighters**
No specific advice

06 Accidental release measures

1. **Personal precautions, protective equipment and emergency procedures**
 - For non-emergency personnel
Wear protective equipment. Keep unprotected persons away.
 - For emergency responders
Wear protective equipment. Keep unprotected persons away.
2. **Environmental precautions:**
Do not allow to enter sewers/ surface or ground water.
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.
4. **Reference to other sections**
See Section 13 for disposal information.

07 Handling and storage

1. **Precautions for safe handling**
Avoid contact with skin and eyes. Wear appropriate protective equipments (gloves, glasses ...)
- **Information about fire - and explosion protection:**
Keep ignition sources away - Do not smoke.
2. **Conditions for safe storage, including any incompatibilities**
 - **Requirements to be met by storerooms and receptacles:**
Avoid exposure to extreme temperatures. Avoid prolonged contact with certain plastic materials (PVC..)
 - **Further information about storage conditions:**
Protect from heat and direct sunlight.
3. **Specific end use(s)**
No further relevant information available.

08 Exposure controls/personal protection

1. **Control parameters**
 - **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.
 - **Ingredients with biological limit values:**

Version number: 85677000
Revision: 24.12.2024
Printing date: 20.02.2025

PRODUCT : CMP 15 - FLORAL GARDINIA - BA SELECT

(continued of page 4) No

further relevant information available.

2. **Exposure controls**

(continued on page 4)
IND

According to Regulation ST/SG/AC. 10/30/UN GHS, Latest revision

- **Personal protective equipment:**
General protective and hygienic measures:
 Avoid contact with the eyes and skin.
Respiratory protection:
 Use suitable respiratory protective device in case of insufficient ventilation. **Protection of hands:**
 Only use chemical-protective gloves with CE-labelling of category III.
 Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation **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:**
 Safety glasses
Body protection:
 Protective work clothing
- **Limitation and supervision of exposure into the environment**
 No further relevant information available.

109 Physical and chemical properties

General Information

Appearance:

Form: Fluid

Odour: Characteristic

pH-value: Not determined.

Change in condition

Melting point/freezing point: Undetermined.

Initial boiling point and boiling range: > 35 °C

Flash point:	>= 61 °C
Flammability (solid, gas):	Not applicable.
Ignition temperature:	Undetermined.
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Not determined.
Explosive properties:	Not determined.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapour pressure:	Not determined.
Density:	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with water:	Not determined.
Partition coefficient: n-octanol/water:	Not determined.
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
Other information	No further relevant information available.
Additional information	Not applicable.
Surface tension:	Not determined.

IND

(continued on page 6)

According to Regulation ST/SG/AC. 10/30/UN GHS, Latest revision

Version number: 85677000
Revision: 24.12.2024
Printing date: 20.02.2025

PRODUCT : CMP 15 - FLORAL GARDINIA - BA SELECT

10 Staillity and reactivit?

1. Reactivity
No further relevant information available.
2. Chemical stability
Good stability at conditions of use mentionned in point 7 and 10
3. Possibility of hazardous reactions
Reacts with strong oxidising agents.
4. Conditions to avoid
Avoid temperatures near the flash point (see Section 9). Avoid contact with oxidizing agents.
5. Incompatible materials:
No further relevant information available.
6. Hazardous decomposition products:
No dangerous decomposition products known.

11 Toxicological information

1. Information on toxicological effects
 - Acute toxicity
Based on available data, the classification criteria are not met.

LD/LC50 values relevant for classification:

CMP 15 - FLORAL GARDINIA - BA SELECT

Oral, LD50 ETA UN: 20177,56 mg/kg

- Skin corrosion / irritation
Causes mild skin irritation.
- Serious eye damage / irritation
Causes serious eye irritation.
- Respiratory / skin sensitization
May cause an allergic skin reaction.
- 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.
- Other information
No further relevant information available.

IND -----

(continued on page 9)

According to Regulation ST/SG/AC. 10/30/UN GHS, Latest revision

Version number: 85677000

Revision: 24.12.2024

Printing date: 20.02.2025

PRODUCT : CMP 15 - FLORAL GARDINIA - BA SELECT

(continued of page 6)

12 Ecological information

1. Toxicity
 - Aquatic toxicity:
Toxic to aquatic life.
2. Persistence and degradability
Toxic to aquatic life with long lasting effects.
- Behaviour in environmental systems:
3. Bioaccumulative potential
Not available
4. Mobility in soil
Not available
5. Other adverse effects
No further relevant information available.

13 Disposal considerations

1. Waste treatment methods
 - Recommendation
Must be specially treated adhering to official regulations.
- Uncleaned packaging:
- Recommendation:
Disposal must be made according to official regulations.

14 Transport information

1. UN-Number

.ADR	UN3082
.IMDG	UN3082
.IATA	UN3082
2. UN proper shipping name

.ADR	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (PERFUMERY PRODUCTS)
.IMDG	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (PERFUMERY PRODUCTS)
.IATA	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (PERFUMERY PRODUCTS)
3. Transport hazard class(es)

.ADR	9 (M6) Miscellaneous dangerous substances and articles.
.Class	
.Label	




.IMDG	9 Miscellaneous dangerous substances and articles.
.Class	

According to Regulation ST/SG/AC. 10/30/UN GHS, Latest revision

Version number: 85677000
Revision: 24.12.2024
Printing date: 20.02.2025

PRODUCT : CMP 15 - FLORAL GARDINIA - BA SELECT

(continued of page 7)



.IATA .

Class .

Label

9 Miscellaneous dangerous substances and articles.

9



4. Packing group

ADR

III

.IMDG

III

.IATA

HI

5. Environmental hazards:

. Marine pollutant:

Yes

6. Special precautions for user

Warning: Miscellaneous dangerous substances and articles.

. Danger code (Kemler):

90

. EMS Number:

F-A-S-F

7. Transport in bulk according to Annex II of Marpol and the IBC Code Not applicable.

• Transport/Additional information:

. Excepted quantities (EQ):

E1

. Limited quantities (LQ)

5L

. Transport category

3

.IMDG

. Limited quantities (LQ)

5L

. Excepted quantities (EQ)

E1

• UN "Model Regulation":

UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (PERFUMERY PRODUCTS), 9, III

15 Regulatory information

- National regulations:
- Waterhazard class:
Water hazard class 2 (Self-assessment): hazardous for water.

2. Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

//VD

PRODUCT : CMP 15 - FLORAL GARDINIA - BA SELECT

(continued of page 8)

(continued on page 9)

According to Regulation ST/SG/AC.10/30/UN GHS, Latest revision

Version number: 85677000
Revision: 24.12.2024
Printing date: 20.02.2025

. Label

9

www.Bulkaroma.com

According to Regulation ST/SG/AC. 10/30/UN GHS, Latest revision

Version number: 85677000
Revision: 24.12.2024
Printing date: 20.02.2025

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.

1. Relevant phrases

H227	Combustible liquid.
H302	Harmful if swallowed.
H303	May be harmful if swallowed.
H315	Causes skin irritation.
H316	Causes mild skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H320	Causes eye irritation.
H361	Suspected of damaging fertility or the unborn child.
H400	Very toxic to aquatic life.
H401	Toxic to aquatic life.
H402	Harmful 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.

2. Department issuing MSDS:

Legislation / Regulatory Affair Department

3. Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA) ICAO: International Civil Aviation Organisation

ICAO-R: Technical Instructions by the "International Civil Aviation Organisation" (ICAO) CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
SVHC: Substances of Very High Concern

4. Sources

RIFM Database Suppliers Information REACH registration dossier IFRA/IOFI Labelling Manual

Data compared to the previous version altered.

(continued of page 8)

(continued on page 9)