

# SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** COLOUR DRENCH FRAGRANCE 961815

**Version:** 2

## Section 1. Identification of the substance or the mixture and of the supplier

### 1.1 Product Identifier

**Product identifier:** COLOUR DRENCH FRAGRANCE 961815 (Contains:BENZYL SALICYLATE, CITRONELLOL, HEXYL CINNAMAL, LINALOOL)

**Other identifiers:** None

**Unique Formula Identifier (UFI):** V2U2-M0UT-300U-RN9R

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

**Product uses:** Fragrances

### 1.3 Details of the supplier of the safety data sheet

**Company name:** Geomar Concept SRL

### 1.4 Emergency telephone number

**Emergency phone:** +40725864869

## Section 2. Hazards identification

### 2.1 Classification of the substance or mixture

#### Classification under Regulation (EC) No 1272/2008

**Class and category of danger:** Skin Corrosion / Irritation Category 2  
Eye Damage / Irritation Category 2  
Sensitization - Skin Category 1  
Hazardous to the Aquatic Environment - Acute Hazard Category 1  
Hazardous to the Aquatic Environment - Long-term Hazard Category 2  
H315, Causes skin irritation.  
H317, May cause an allergic skin reaction.  
H319, Causes serious eye irritation.  
H410, Very toxic to aquatic life with long lasting effects.

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## 2.2 Label elements

### Classification under Regulation (EC) No 1272/2008

**Signal word:** Warning

**Hazard statements:** H315, Causes skin irritation.  
H317, May cause an allergic skin reaction.  
H319, Causes serious eye irritation.  
H410, Very toxic to aquatic life with long lasting effects.

**Supplemental Information:** EUH208, Contains 2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE, 3-(2H-1,3-BENZODIOXOL-5-YL)-2-METHYLPROPANAL, 4-TERT-BUTYL-CYCLOHEXYL ACETATE, 6-METHOXY-2,6-DIMETHYLHEPTANAL, ALLYL CYCLOHEXYLPROPIONATE, ALPHA-ISOMETHYL IONONE, AMYL CINNAMAL, COUMARIN, DELTA-DAMASCONE, GERANIOL, GERANYL ACETATE, HEXYL SALICYLATE, LAURALDEHYDE, LIMONENE, LINALYL ACETATE, NEROL, REACTION MASS OF 1-METHYL-3 & 1-METHYL-4-(4-METHYL-PENT-3-EN-1-YL)CYCLOHEX-3-ENE-1-CARBALDEHYDE, TRANS-ROSE KETONE-1. May produce an allergic reaction.

**Precautionary statements:** P261, Avoid breathing vapour or dust.  
P264, Wash hands and other contacted skin thoroughly after handling.  
P272, Contaminated work clothing should not be allowed out of the workplace.  
P273, Avoid release to the environment.  
P280, Wear protective gloves/eye protection/face protection.  
P302/352, IF ON SKIN: Wash with plenty of soap and water.  
P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P333/313, If skin irritation or rash occurs: Get medical advice/attention.  
P337/313, If eye irritation persists: Get medical advice/attention.  
P362, Take off contaminated clothing and wash before reuse.  
P391, Collect spillage.  
P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.

**Pictograms:**



## 2.3 Other hazards

**Other hazards:** Sensitisers declared on a CLP 2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE, 3-

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<b>Other hazards:</b>	Hazard Label: (2H-1,3-BENZODIOXOL-5-YL)-2-METHYLPROPANAL, 4-TERT-BUTYLCYCLOHEXYL ACETATE, 6-METHOXY-2,6-DIMETHYLHEPTANAL, ALLYL CYCLOHEXYLPROPIONATE, ALPHA-ISOMETHYL IONONE, AMYL CINNAMAL, COUMARIN, DELTA-DAMASCONE, GERANIOL, GERANYL ACETATE, HEXYL SALICYLATE, LAURALDEHYDE, LIMONENE, LINALYL ACETATE, NEROL, REACTION MASS OF 1-METHYL-3 & 1-METHYL-4-(4-METHYLPIENT-3-EN-1-YL)CYCLOHEX-3-ENE-1-CARBALDEHYDE, TRANS-ROSE KETONE-1
Hydrocarbon Concentration %:	1.263%
Sensitisers declared on a GB GHS Hazard Label:	2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE, 3-(2H-1,3-BENZODIOXOL-5-YL)-2-METHYLPROPANAL, 4-TERT-BUTYLCYCLOHEXYL ACETATE, 6-METHOXY-2,6-DIMETHYLHEPTANAL, ALLYL CYCLOHEXYLPROPIONATE, ALPHA-ISOMETHYL IONONE, AMYL CINNAMAL, COUMARIN, DELTA-DAMASCONE, GERANIOL, GERANYL ACETATE, HEXYL SALICYLATE, LAURALDEHYDE, LIMONENE, LINALYL ACETATE, NEROL, REACTION MASS OF 1-METHYL-3 & 1-METHYL-4-(4-METHYLPIENT-3-EN-1-YL)CYCLOHEX-3-ENE-1-CARBALDEHYDE, TRANS-ROSE KETONE-1

### Section 3. Composition / information on ingredients

#### 3.2 Mixtures

**Contains:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs
LINALOOL	78-70-6	201-134-4	01-2119474016-42-xxxx	5-<10%	Skin Irrit. 2;Eye Irrit. 2-Skin Sens. 1B;H315-H317-H319,-	oral: ATE = 2790 mg/kg bw
ETHYLENE BRASSYLATE	105-95-3	203-347-8	01-2119976314-33-xxxx	1-<5%	Aquatic Chronic 3; H412,-	
BENZYL SALICYLATE	118-58-1	204-262-9		1-<5%	Skin Sens. 1B-Aquatic Chronic 3;H317-H412,-	oral: ATE = 2200 mg/kg bw
TETRAHYDRO-METHYL-(METHYLPROPYL)-PYRAN-4-OL	63500-71-0	405-040-6	01-0000015458-64-xxxx	1-<5%	Eye Irrit. 2;H319,-	
CITRONELLOL	106-22-9, 1117-61-9, 26489-01-0, 6812-78-8, 141-25-3, 7540-51-4	203-375-0, 214-250-5, 247-737-6, 229-887-4, 205-473-9, 231-415-7	01-2119453995-23-xxxx	1-<5%	Skin Irrit. 2;Eye Irrit. 2-Skin Sens. 1B;H315-H317-H319,-	dermal: ATE = 2650 mg/kg bw-oral: ATE = 3450 mg/kg bw

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HEXYL CINNAMAL	101-86-0	202-983-3		1-<5%	Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 2;H317-H410,-	oral: ATE = 3100 mg/kg bw
ALLYL HEPTANOATE	142-19-8	205-527-1		1-<5%	Acute Tox. 3-Acute Tox. 3-Aquatic Acute 1-Aquatic Chronic 2; H301-H311-H410,-	M = 10-dermal: ATE = 810 mg/kg bw-oral: ATE = 218 mg/kg bw
GAMMA UNDECALACTONE	104-67-6	203-225-4		1-<5%	Aquatic Chronic 3; H412,-	
AMYL CINNAMAL	122-40-7	204-541-5		1-<5%	Skin Sens. 1B-Aquatic Chronic 2;H317-H411,-	oral: ATE = 3730 mg/kg bw
LIMONENE	5989-27-5	227-813-5		1-<5%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 3; H226-H304-H315-H317-H410,-	
TERPINEOL	8000-41-7	232-268-1	01-2119553062-49-xxxx	1-<5%	Skin Irrit. 2-Eye Irrit. 2; H315-H319,-	oral: ATE = 4300 mg/kg bw
HEXYL SALICYLATE	6259-76-3	228-408-6	01-2119638275-36-xxxx	0.1-<1%	Skin Sens. 1B-Repr. 2-Aquatic Acute 1-Aquatic Chronic 1; H317-H361-H410,-	
VERDYL ACETATE	54830-99-8, 2500-83-6, 5413-60-5	219-700-4, 226-501-6, 911-369-0	01-2119488219-26-xxxx	0.1-<1%	Aquatic Chronic 1; H410,-	oral: ATE = 2750 mg/kg bw
ALPHA-ISOMETHYL IONONE	127-51-5	204-846-3		0.1-<1%	Skin Sens. 1B-Aquatic Chronic 2;H317-H411,-	
ALLYL CYCLOHEXYLPROPIONATE	2705-87-5	220-292-5	01-2119976355-27-xxxx	0.1-<1%	Acute Tox. 4-Acute Tox. 4-Skin Sens. 1-Aquatic Acute 1-Aquatic Chronic 2; H302-H312-H317-H410,-	dermal: ATE = 1600 mg/kg bw-oral: ATE = 380 mg/kg bw
COUMARIN	91-64-5	202-086-7		0.1-<1%	Acute Tox. 4-Skin Sens. 1B-Aquatic Chronic 3;H302-H317-H412,-	oral: ATE = 500 mg/kg bw
REACTION MASS OF 1-METHYL-3 & 1-METHYL-4-(4-METHYL PENT-3-EN-1-YL) CYCLOHEX-3-ENE-1-CARBALDEHYDE	52475-86-2, 52474-60-9	257-942-2, 257-941-7, 915-712-5	01-2120735080-68-xxxx	0.1-<1%	Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 1;H317-H410,-	
ALLYL CAPROATE	123-68-2	204-642-4		0.1-<1%	Acute Tox. 3-Acute Tox. 3-Acute Tox. 3-Aquatic Acute 1-Aquatic Chronic 3; H301-H311-H331-H410,-	inhalation: ATE = 3 mg/l (vapour)-dermal: ATE = 300 mg/kg bw-oral: ATE = 218 mg/kg bw
GERANYL ACETATE	105-87-3	203-341-5	01-2119973480-35-xxxx	0.1-<1%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 3; H315-H317-H412,-	
4-TERT-BUTYLCYCLOHEXYL ACETATE	32210-23-4	250-954-9	01-2119976286-24-xxxx	0.1-<1%	Skin Sens. 1B;H317,-	oral: ATE = 3370 mg/kg bw
DELTA-DAMASCONE	57378-68-4	260-709-8		0.1-<1%	Acute Tox. 4-Skin Irrit. 2-Skin Sens. 1A-Aquatic Acute 1-Aquatic Chronic 1; H302-H315-H317-H410,-	oral: ATE = 1400 mg/kg bw

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3-(2H-1,3-BENZODIOXOL-5-YL)-2-METHYLPROPANAL	1205-17-0	214-881-6	01-2120740119-58-xxxx	0.1-<1%	Skin Sens. 1B-Repr. 2-Aquatic Chronic 2; H317-H361-H411,-	oral: ATE = 3562 mg/kg bw
2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE	68039-49-6	268-264-1		0.1-<1%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 2; H315-H317-H411,-	oral: ATE = 2330 mg/kg bw
LAURALDEHYDE	112-54-9	203-983-6	01-2119969441-33-xxxx	0.1-<1%	Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1B;H315-H317-H319,-	
GERANIOL	106-24-1	203-377-1	01-2119552430-49-xxxx	0.1-<1%	Skin Irrit. 2-Eye Dam. 1-Skin Sens. 1;H315-H317-H318,-	oral: ATE = 3600 mg/kg bw
TRANS-ROSE KETONE-1	24720-09-0	246-430-4		0.1-<1%	Acute Tox. 4-Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 1;H302-H317-H410,-	dermal: ATE = 2900 mg/kg bw-oral: ATE = 1670 mg/kg bw
REACTION MASS OF ALLYL (2-METHYLBUTOXY) ACETATE & ALLYL (3-METHOXYBUTOXY) ACETATE	67634-00-8, 67634-01-9	266-803-5, 266-804-0, 916-328-0		0.1-<1%	Acute Tox. 4-Acute Tox. 4-Acute Tox. 2-Aquatic Acute 1;H302-H312-H330-H400,-	inhalation: ATE = 0.46 mg/l (dusts or mists)-dermal: ATE = 1100 mg/kg bw-oral: ATE = 500 mg/kg bw
ALLYL CYCLOHEXYLOXYACETATE	68901-15-5	272-657-3		0.1-<1%	Acute Tox. 4-Aquatic Acute 1-Aquatic Chronic 1;H302-H410,-	oral: ATE = 682 mg/kg bw
LINALYL ACETATE	115-95-7	204-116-4	01-2119454789-19-xxxx	0.1-<1%	Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1B;H315-H317-H319,-	
NEROL	106-25-2	203-378-7		0.1-<1%	Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1B;H315-H317-H319,-	oral: ATE = 4500 mg/kg bw
6-METHOXY-2,6-DIMETHYLHEPTANAL	62439-41-2	263-545-5		0.1-<1%	Skin Sens. 1B;H317,-	

### Substances with Community workplace exposure limits:

Not Applicable

### Substances that are endocrine disruptors according to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, greater than 0.1%:

Not Applicable

### Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

## Section 4. First-aid measures

### 4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

**Eye exposure:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**Skin exposure:** IF ON SKIN: Wash with plenty of soap and water.

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**Ingestion:** Rinse mouth with water and obtain medical attention.

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

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

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

None expected, see Section 4.1 for further information.

## Section 5: Firefighting measures

### 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

### 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

### 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

## Section 6. Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

### 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

### 6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

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## Section 7. Handling and storage

### **7.1 Precautions for safe handling:**

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation. Do not eat, drink or smoke when using this product.

### **7.2 Conditions for safe storage, including any incompatibilities:**

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

### **7.3 Specific end use(s):**

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

## Section 8. Exposure controls/personal protection

### **8.1 Control parameters**

Workplace exposure limits: Not Applicable

### **8.2 Exposure Controls**

#### **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

#### **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

## Section 9. Physical and chemical properties

### **9.1 Information on basic physical and chemical properties**

**Physical State/Colour:** Clear colourless to pale yellow liquid

**Odour:** Not determined

**Odour threshold:** Not determined

**Melting point / freezing point:** Not determined

**Boiling point or initial boiling point and boiling range:** Not determined

**Flammability:** Not determined

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<b>Lower and upper explosion limit:</b>	Not determined
<b>Flash point:</b>	92 °C
<b>Auto-ignition temperature:</b>	Not determined
<b>Decomposition temperature:</b>	Not relevant
<b>pH:</b>	Not determined
<b>Kinematic viscosity:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition coefficient: n-octanol/water (log value):</b>	Not determined
<b>Vapour pressure:</b>	0.11337872 mmHg
<b>Density and/or relative density:</b>	1.0180
<b>Relative vapour density:</b>	Not determined
<b>Particle characteristics:</b>	Not determined

**9.2 Other information:** None available

### Section 10. Stability and reactivity

#### **10.1 Reactivity:**

Presents no significant reactivity hazard, by itself or in contact with water.

#### **10.2 Chemical stability:**

Good stability under normal storage conditions.

#### **10.3 Possibility of hazardous reactions:**

Not expected under normal conditions of use.

#### **10.4 Conditions to avoid:**

Avoid extreme heat.

#### **10.5 Incompatible materials:**

Avoid contact with strong acids, alkalis or oxidising agents.

#### **10.6 Hazardous decomposition products:**

Not expected.

### Section 11. Toxicological information

#### **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

**Acute Toxicity:** Based on available data the classification criteria are not met.

Acute Toxicity Oral >5000

Acute Toxicity Dermal >5000

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Acute Toxicity Inhalation	Not Available
<b>Skin corrosion/irritation:</b>	Skin Corrosion / Irritation Category 2
<b>Serious eye damage/irritation:</b>	Eye Damage / Irritation Category 2
<b>Respiratory or skin sensitisation:</b>	Sensitization - Skin Category 1
<b>Germ cell mutagenicity:</b>	Based on available data the classification criteria are not met.
<b>Carcinogenicity:</b>	Based on available data the classification criteria are not met.
<b>Reproductive toxicity:</b>	Based on available data the classification criteria are not met.
<b>STOT-single exposure:</b>	Based on available data the classification criteria are not met.
<b>STOT-repeated exposure:</b>	Based on available data the classification criteria are not met.
<b>Aspiration hazard:</b>	Based on available data the classification criteria are not met.

### Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral (mg/kg)	LD50/ATE Dermal (mg/kg)	LC50/ATE Inhalation	LC50 Route
ALLYL CAPROATE	123-68-2	204-642-4	218	300	3	Vapour mg/l
ALLYL HEPTANOATE	142-19-8	205-527-1	218	810		
REACTION MASS OF ALLYL (2- METHYLBUTOXY) ACETATE & ALLYL (3- METHOXYBUTOXY) ACETATE	67634-00-8, 67634-01-9	266-803-5, 266-804-0, 916-328-0	500	1100	0.46	Dust/mist mg/l

Refer to Sections 2 and 3 for additional information.

### 11.2 Information on other hazards

Not Applicable

### Section 12. Ecological information

#### 12.1 Toxicity:

Very toxic to aquatic life.

Toxic to aquatic life with long lasting effects.

**12.2 Persistence and degradability:** Not available

**12.3 Bioaccumulative potential:** Not available

**12.4 Mobility in soil:** Not available

#### 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

**12.6 Endocrine disrupting properties:** Not Applicable

**12.7 Other adverse effects:** Not available

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### Section 13. Disposal considerations

#### **13.1 Waste treatment methods:**

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

### Section 14. Transport information

	14.1 UN number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):	Sub Risk:	14.4 Packing Group:
<b>UN Model Regulations</b>	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ALLYL HEPTANOATE, HEXYL SALICYLATE)	9	-	III
<b>IMDG</b>	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ALLYL HEPTANOATE, HEXYL SALICYLATE) MARINE POLLUTANT	9	-	III
<b>ADR,RID,ADN</b>	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ALLYL HEPTANOATE, HEXYL SALICYLATE)	9	-	III
<b>ICAO TI</b>	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ALLYL HEPTANOATE, HEXYL SALICYLATE)	9	-	III

#### **14.5 Environmental hazards:**

This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code.

#### **14.6 Special precautions for user:**

None additional

#### **14.7 Maritime transport in bulk according to IMO instruments:**

Not applicable

### Section 15. Regulatory information

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

None additional

#### **15.2 Chemical Safety Assessment**

A Chemical Safety Assessment has not been carried out for this product.

### Section 16. Other information

#### **Concentration % Limits:**

SCI 2=71.34% EDI 2=58.55% SS 1(CLP)=11.11% EH A1=90.07% EH  
C2=81.35% EH C3=7.86% EDI 2A=48.24%

#### **Total Fractional Values:**

SCI 2=1.40 EDI 2=1.71 SS 1(CLP)=9.00 EH A1=1.11 EH C2=1.23 EH  
C3=12.72 EDI 2A=2.07

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**Key to revisions:**

Classification under Regulation (EC) No 1272/2008

Concentration % Limits

Endocrine Disruptor Ingredient Details

Endocrine Disruptor Ingredient Details Banded

Hazardous Ingredients disclosed in a CLP Safety Data Sheet with banded concentrations

Information about hazardous ingredients in the mixture

Information about hazardous ingredients in the mixture

Ingredients with a PBT or vPvB disclosed on a CLP Safety Data Sheet Banded

Ingredients with an Occupational Exposure Limit disclosed on a CLP Safety Data Sheet Banded values

**SECTION 3: Composition/information on ingredients**

Total Fractional Values

**Key to abbreviations:**

Abbreviation	Meaning
Acute Tox. 2	Acute Toxicity - Inhalation Category 2
Acute Tox. 3	Acute Toxicity - Oral Category 3
Acute Tox. 3	Acute Toxicity - Dermal Category 3
Acute Tox. 3	Acute Toxicity - Inhalation Category 3
Acute Tox. 4	Acute Toxicity - Oral Category 4
Acute Tox. 4	Acute Toxicity - Dermal Category 4
Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
Aquatic Chronic 1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Aquatic Chronic 3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
Asp. Tox 1	Aspiration Hazard Category 1
Eye Dam. 1	Eye Damage / Irritation Category 1
Eye Irrit. 2	Eye Damage / Irritation Category 2
Flam. Liq. 3	Flammable Liquid, Hazard Category 3
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.
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.
H330	Fatal if inhaled.

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H331	Toxic if inhaled.
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.
P201	Obtain special instructions before use.
P210	Keep away from heat, sparks, open flames and hot surfaces. - No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P260	Do not breathe vapour or dust.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
P284	Wear respiratory protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P304/340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308/313	IF exposed or concerned: Get medical advice/attention.
P310	Immediately call a POISON CENTER or doctor/physician.
P311	Call a POISON CENTRE or doctor/physician.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P331	Do not induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P361	Remove/Take off immediately all contaminated clothing.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** COLOUR DRENCH FRAGRANCE 961815

**Version:** 2

P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P391	Collect spillage.
P403/233	Store in a well-ventilated place. Keep container tightly closed.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
Repr. 2	Toxic to Reproduction Category 2
Skin Irrit. 2	Skin Corrosion / Irritation Category 2
Skin Sens. 1	Sensitization - Skin Category 1
Skin Sens. 1A	Sensitization - Skin Category 1A
Skin Sens. 1B	Sensitization - Skin Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.

## ALLERGEN DECLARATION

Fragrance ingredients restricted as potential allergens in Annex III of the European Cosmetic Regulation (EC) 1223/2009 and its amendments.

### COLOUR DRENCH FRAGRANCE 961815

Ingredient Name	CAS	Concentration (%)
3-PROPYLIDENEPHTHALIDE	17369-59-4	n.d.
6-METHYL COUMARIN	92-48-8	n.d.
ACETYL CEDRENE	32388-55-9	n.d.
ALPHA-ISOMETHYL IONONE	127-51-5	0.560%
ALPHA-TERPINENE	99-86-5	n.d.
AMYL CINNAMAL	122-40-7	1.546%
AMYL SALICYLATE	2050-08-0	n.d.
AMYLCINNAMYL ALCOHOL	101-85-9	n.d.
ANETHOLE	104-46-1, 4180-23-8	n.d.
ANISE ALCOHOL	105-13-5	n.d.
BENZALDEHYDE	100-52-7	n.d.
BENZYL ALCOHOL	100-51-6	n.d.
BENZYL BENZOATE	120-51-4	n.d.
BENZYL CINNAMATE	103-41-3	n.d.
BENZYL SALICYLATE	118-58-1	3.650%
BETA-CARYOPHYLLENE	87-44-5	n.d.
CAMPHOR	76-22-2, 464-49-3, 21368-68-3, 464-48-2	n.d.
CANANGA ODORATA OIL/EXTRACT	8006-81-3, 68606-83-7, 83863-30-3, 93686-30-7	n.d.
CARVONE	99-49-0, 2244-16-8, 6485-40-1	0.001%
CEDRUS ATLANTICA OIL/EXTRACT	8023-85-6, 92201-55-3	n.d.
CINNAMAL	104-55-2	n.d.
CINNAMOMUM CASSIA LEAF OIL	8007-80-5, 84961-46-6	n.d.
CINNAMOMUM ZEYLANICUM BARK OIL	8015-91-6, 84649-98-9	n.d.
CINNAMYL ALCOHOL	104-54-1	n.d.
CITRAL	5392-40-5, 141-27-5, 106-26-3	0.013%
CITRONELLOL	106-22-9, 1117-61-9, 26489-01-0, 6812-78-8, 141-25-3, 7540-51-4	2.605%
CITRUS AURANTIUM BERGAMIA PEEL OIL	8007-75-8, 89957-91-5, 68648-33-9, 85049-52-1	n.d.
CITRUS AURANTIUM FLOWER OIL	72968-50-4, 8028-48-6, 8016-38-4	n.d.
CITRUS AURANTIUM PEEL OIL	68916-04-1, 72968-50-4, 97766-30-8, 8028-48-6, 8008-57-	1.315%

## ALLERGEN DECLARATION

Ingredient Name	CAS	Concentration (%)
	9	1.315%
CITRUS LIMON PEEL OIL	8008-56-8, 84929-31-7	n.d.
COUMARIN	91-64-5	0.500%
DIMETHYL PHENETHYL ACETATE	151-05-3	0.150%
EUCALYPTUS GLOBULUS OIL	8000-48-4, 97926-40-4	n.d.
EUGENIA CARYOPHYLLUS OIL	8000-34-8, 8015-97-2, 84961-50-2	n.d.
EUGENOL	97-53-0	n.d.
EUGENYL ACETATE	93-28-7	n.d.
EVERNIA FURFURACEA EXTRACT	90028-67-4, 68648-41-9, 68917-40-8	n.d.
EVERNIA PRUNASTRI EXTRACT	90028-68-5, 68917-10-2, 9000-50-4	n.d.
FARNESOL	4602-84-0	n.d.
GERANIOL	106-24-1	0.153%
GERANYL ACETATE	105-87-3	0.400%
HEXADECANOLACTONE	109-29-5	n.d.
HEXAMETHYLINDANOPYRAN	1222-05-5	n.d.
HEXYL CINNAMAL	101-86-0	2.595%
HYDROXYCITRONELLAL	107-75-5	n.d.
ISOEUGENOL	97-54-1, 5932-68-3, 5912-86-7	n.d.
ISOEUGENYL ACETATE	93-29-8	n.d.
JASMINE OIL/EXTRACT	84776-64-7, 90045-94-6, 8022-96-6, 8024-43-9	n.d.
JUNIPERUS VIRGINIANA OIL	8000-27-9, 85085-41-2	n.d.
LAURUS NOBILIS LEAF OIL	8002-41-3, 8007-48-5, 84603-73-6	n.d.
LAVANDULA OIL/EXTRACT	91722-69-9, 8022-15-9, 93455-96-0, 93455-97-1, 92623-76-2, 84776-65-8, 8000-28-0, 90063-37-9	n.d.
LEMONGRASS OIL	8007-02-1, 89998-16-3, 91844-92-7	n.d.
LIMONENE	138-86-3, 7705-14-8, 5989-27-5, 5989-54-8	1.263%
LINALOOL	78-70-6, 126-91-0	8.999%
LINALYL ACETATE	115-95-7	0.150%
LIPPIA CITRIODORA ABSOLUTE	8024-12-2, 85116-63-8	n.d.
MENTHA PIPERITA OIL	8006-90-4, 84082-70-2	n.d.
MENTHA VIRIDIS LEAF OIL	8008-79-5, 84696-51-5	n.d.
MENTHOL	89-78-1, 1490-04-6,	n.d.

## ALLERGEN DECLARATION

Ingredient Name	CAS	Concentration (%)
	2216-51-5, 15356-60-2	n.d.
METHYL 2-OCTYNOATE	111-12-6	n.d.
METHYL SALICYLATE	119-36-8	n.d.
MYROXYLON PEREIRAE OIL/EXTRACT	8007-00-9	n.d.
NARCISSUS EXTRACT	90064-26-9, 68917-12-4, 90064-27-0, 90064-25-8	n.d.
PELARGONIUM GRAVEOLENS OIL	8000-46-2, 90082-51-2	n.d.
PINENE	80-56-8, 7785-70-8, 127-91-3, 18172-67-3	0.078%
PINUS MUGO	90082-72-7	n.d.
PINUS PUMILA	97676-05-6	n.d.
POGOSTEMON CABLIN OIL	8014-09-3, 84238-39-1	n.d.
ROSE FLOWER OIL/EXTRACT	8007-01-0, 90106-38-0, 93334-48-6, 84696-47-9, 84604-12-6, 84604-13-7, 92347-25-6	n.d.
ROSE KETONES	43052-87-5, 23726-94-5, 24720-09-0, 23696-85-7, 57378-68-4, 71048-82-3, 23726-92-3, 23726-91-2	0.350%
SALICYLALDEHYDE	90-02-8	n.d.
SANTALOL	115-71-9, 77-42-9, 11031-45-1	n.d.
SANTALUM ALBUM OIL	8006-87-9, 84787-70-2	n.d.
SCLAREOL	515-03-7	n.d.
TERPINEOL	8000-41-7, 98-55-5, 138-87-4, 586-81-2	1.161%
TERPINOLENE	586-62-9	n.d.
TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES	54464-57-2, 54464-59-4, 68155-66-8, 68155-67-9	n.d.
TRIMETHYLBENZENEPROPANOL	103694-68-4	n.d.
TRIMETHYLCYCLOPENTENYL METHYLISOPENTENOL	67801-20-1	n.d.
TURPENTINE	8006-64-2, 9005-90-7, 8052-14-0	n.d.
VANILLIN	121-33-5	n.d.

(n.d. = not detectable. Detection limit is 10ppm)

This declaration is a result of a calculated analysis of the formulation. These calculated concentrations do not replace chromatographic quantification on individual batches. Please note that the information contained herein is provided in good faith and is, to the best of our current knowledge, true and accurate at the time it is given, and may be subject to change. We are not liable for any damages that may result from the misuse of this data. It is the responsibility of the person(s)

## ALLERGEN DECLARATION

Ingredient Name	CAS	Concentration (%)
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placing the finished product on the market to perform their own evaluation including with respect to finished product applications. Any Customer product, marketing or other claims are the Customer's ultimate responsibility.

## CERTIFICATE OF CONFORMITY

This Certificate assesses the conformity of the fragrance mixture with IFRA Standards and provides restrictions for use as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoints described in each Standard. It also provides information on any restrictions due to the EU Cosmetic Regulation.

This Certificate does therefore not replace a comprehensive safety assessment of the fragrance mixture.

**CERTIFYING PARTY:**

Geomar Concept SRL

**CERTIFICATE DELIVERED TO:**

GEOMAR CONCEPT SRL

**SCOPE OF THE CERTIFICATE:**

COLOUR DRENCH FRAGRANCE 961815

**COMPULSORY INFORMATION:**

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 51st Amendment to the IFRA Code of Practice (published June 2023) and the European Cosmetic Regulation (EC) 1223/2009 & its modifications, provided it is used in the following categories at a maximum concentration level of:

IFRA Categories [see Annex 1 below for details]	Maximum Level of use (%)
IFRA Category 1	Not approved
IFRA Category 2	0.65%
IFRA Category 3	13.14%
IFRA Category 4	12.28%
IFRA Category 5A	3.14%
IFRA Category 5B	3.14%
IFRA Category 5C	3.14%
IFRA Category 5D	3.14%
IFRA Category 6	Not approved
IFRA Category 7A	16.81%
IFRA Category 7B	16.81%
IFRA Category 8	1.28%
IFRA Category 9	24.00%
IFRA Category 10A	75.00%
IFRA Category 10B	85.71%
IFRA Category 11A	7.00%
IFRA Category 11B	7.00%
IFRA Category 12	Not limited

**EU COSMETIC INFORMATION:**

We certify that the above mixture is in compliance with the EU Cosmetic Regulation 1223/2009 and its amendments, provided it is used in the following applications at a maximum concentration level of:

Cosmetic Application	Maximum Level of use (%)
Deodorant spray	5.71%
Face Make-up products	5.71%
Eye Make-up and remover	5.71%
Fine Fragrance	5.71%
Eau de Toilette	5.71%
Fragrancing cream	5.71%
Sunscreen products	5.71%
Body lotion spray	5.71%
Nail care products	5.71%
Hair products (spray/aerosol)	5.71%
Hair dye	5.71%
Other leave-on cosmetic products	5.71%
Hand wash products	5.71%
Other rinse off cosmetic products	5.71%
Oral products	Not approved

Regulatory Affairs Department

**ANNEX 1**

Below is an extract of information provided by IFRA in relation to types of application present in each IFRA Category. Additional information about IFRA Categories can be found in the Guidance to IFRA Standards, issued by IFRA.

IFRA Category	Product Type
IFRA Category 1	Leave on products generally applied to lips: Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.); Children's toys
IFRA Category 2	Leave on products generally applied to axillae: Deodorant and antiperspirant products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deo-cologne, etc.); Body sprays (including body mist)
IFRA Category 3	Products generally applied to the face using fingertips: Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer; Facial make up and foundation; Make-up remover for face and eyes; Nose pore strips; Wipes or refreshing tissues for face, neck, hands, body; Body and face paint (for children and adults); Facial masks for face and around the eyes
IFRA Category 4	Fragrancing products generally applied to neck, face and wrists: Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, etc.), aftershave of all types (except creams and balms); Fragranced bracelets; Ingredients of perfume kits and fragrance mixtures for cosmetic kits; Scent pads, foil packs; Scent strips for hydroalcoholic products
IFRA Category 5A	Leave on products applied to the body using the hands (palms): Body creams, oils, lotions of all types; Foot care products (creams and powders); Insect repellent (intended to be applied to the skin); All powders and talc (excluding baby powders and talc)
IFRA Category 5B	Leave on products applied to the face using the hands (palms): Facial toner; Facial moisturizers and creams (including care products for beard and moustache)
IFRA Category 5C	Leave on products applied to the hands using the hands (palms): Hand cream; Nail care products including cuticle creams, nail lacquer remover, etc.; Hand sanitizers
IFRA Category 5D	Leave on products applied to babies using the hands (palms): Baby cream/lotion, baby oil, baby powders and talc
IFRA Category 6	Products with oral and lip exposure: Toothpaste; Mouthwash, including breath sprays; Toothpowder, strips, mouthwash tablets
IFRA Category 7A	Rinse-off products applied to hair with hand contact: Hair permanent or other hair chemical treatments (rinse-off) (e.g., relaxers), including rinse-off hair dyes
IFRA Category 7B	Leave-on products applied to hair with hand contact: Hair sprays of all types (pumps, aerosol sprays, etc.); Hair styling aids non sprays (mousse, gels, leave-on conditioners); Hair permanent or other hair chemical treatments (leave-on) (e.g., relaxers), including leave-on hair dyes; Shampoo - Dry (waterless shampoo); Hair deodorizer, hair perfume
IFRA Category 8	Products with significant anogenital exposure: Intimate wipes; Intimate deodorant spray; Tampons; Baby wipes; Toilet paper (wet)
IFRA Category 9	Rinse off products with body and hand exposure: Bar soap; Shampoo of all type; Cleanser for face (rinse-off); Conditioner (rinse-off); Liquid soap; Body washes and shower gels of all types; Baby wash, bath, shampoo; Bath gels, foams, mousses, salts, oils and other products added to bathwater (e.g., bath bombs); Foot care products (feet are placed in a bath for soaking); Shaving creams of all types (stick, gels, foams, etc.); All depilatories (including facial) and waxes for mechanical hair removal; Shampoos for pets (safety assessments only relate to the human exposure during the application of such products, not to the exposure of the product on the pet).
IFRA Category 10A	Household care products with mostly hand contact, excluding aerosol/spray products: Hand wash laundry detergent (including concentrates); Laundry pre-treatment of all types (e.g. paste, sprays, sticks); Hand dishwashing detergent (including concentrates); Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.); Machine laundry detergents with skin contact (e.g., liquids, powders) including concentrates; Toilet seat wipes; Fabric softeners of all types excluding fabric softener sheets; Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes sprays and wipes, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment products for textiles (e.g., starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics); Floor wax; Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc.; Ironing water (Odorized distilled water); Dry cleaning kits (involving manual application on the textile)
IFRA Category 10B	Household care products with mostly hand contact, aerosol/spray products: Animal sprays applied to animals of all types (safety assessments only relate to the human exposure during the application of such products, not to the exposure of the product on the pet); Air freshener sprays, manual, including aerosol and pump; Aerosol/spray insecticides
IFRA Category 11A	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate, without UV exposure: Feminine hygiene conventional pads, liners, interlabial pads; Baby diapers; Incontinence pant, pad; Toilet paper (dry)
IFRA Category 11B	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate, with potential UV exposure: Tights with moisturizers; Scented socks, gloves; Facial tissues (dry tissues); Napkins; Pillow spray; Paper towels; Wheat bags; Facial masks (paper/protective) e.g. surgical masks not used as medical device; Fertilizers, solid (pellet or powder)
IFRA Category 12	Products not intended for direct skin contact, minimal or insignificant transfer to skin: Candles of all types

(including encased); Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods); Automated air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragrancing sachets, incense, liquid refills (cartridge), air freshening crystals, solid non aerosol car diffuser); Air delivery systems; Cat litter (safety assessments only relate to the human exposure during the application of such products, not to the exposure of the product on the pet); Cell phone cases; Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders); Dry cleaning kits (placed in the dryer); Dryer sheets and fabric softener sheets; Fuels; Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays; Joss sticks or incense sticks; Dishwash detergent and deodorizers - for machine wash; Olfactive board games; Paints; Plastic articles (excluding toys); Scratch and sniff; Scent pack; Scent delivery system (using dry air technology); Shoe polishes; Rim blocks (Toilet); Toilet gel; Scent beads