



Essential Oils, Skincare & Aromatherapy Products

SAFETY DATA SHEET

1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: **Jasmin Absolute**

SUPPLIER: Celtic Tree Oils, Carlingford, Co. Louth, Ireland, A91 D86V

TELEPHONE: +44 (0)117-9087770.

PRODUCT NUMBER: **205**

CAS NUMBER: 84776-64-7

EC NUMBER: 283-993-5

INCI: Jasminum Grandiflorum Flower Extract

IDENTIFIED USES: Suitable for Cosmetics, Fragrance and professional use only.

BIOLOGICAL DEFINITION: Jasminum Grandiflorum Flower Extract is an extract obtained from the flowers of Jasmine, Jasminum grandiflorum L., Oleaceae.

2: HAZARDS IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

CLASSIFICATION (EC 1272/2008):

- PHYSICAL HAZARDS: Not classified.
- HEALTH HAZARDS: Acute Tox. 4 - H302
Skin Irrit. 2 - H315
Skin Sens. 1B - H317
Eye Dam. 1 - H318
- ENVIRONMENTAL HAZARDS: Aquatic Chronic 2- H411

LABEL ELEMENTS

PICTOGRAM:



SIGNAL WORD:

HAZARD STATEMENTS:

PRECAUTIONARY STATEMENTS:

DANGER

H302 Harmful if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H411 Toxic to aquatic life with long lasting effect.

P261 Avoid breathing mist/vapours/spray.

P273 Avoid release to the environment.

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P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection.

SDS: **205 Jasmin Absolute**

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P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P302+P352 IF ON SKIN: Wash with plenty of water.

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.

P391 Collect spillage.

P501 Dispose of contents in accordance with local, state or national legislation.

SUPPLEMENTARY PRECAUTIONARY

STATEMENTS:

CONTAINS:

P264 Wash hands and exposed skin thoroughly after handling.

Indole.

3: COMPOSITION/INFORMATION ON INGREDIENTS

<25.0% Benzyl Benzoate

CAS No: 120-51-4

EC No: 204-402-9

Classification (EC 1272/2008):

Acute Tox. 4 - H302

Aquatic Chronic 2 - H411

20.0 – 30.0% Benzyl Acetate

CAS No: 140-11-4

EC No: 205-399-7

Classification (EC 1272/2008):

Aquatic Chronic 3 - H412

8.0 – 15.0% Phytol

CAS No: 150-86-7/ 7541-49-3

EC No: 205-776-6

Classification (EC 1272/2008):

Skin Irrit. 2 - H315

Aquatic Acute 1- H400

Aquatic Chronic 1- H410

< 10.0% Linalool

CAS No: 78-70-6

EC No: 201-134-4

Classification (EC 1272/2008):

Skin Irrit. 2 - H315

Skin Sens. 1B - H317

Eye Irrit. 2 - H319

1.0 – 5.0% Indole

CAS No: 120-72-9

EC No: 204-420-7

Classification (EC 1272/2008):

Acute Tox. 4 - H302

Acute Tox. 3 - H311

Skin Sens. 1- H317

Eye Dam. 1- H318

1.0 – 5.0% Iso Phytol

CAS No: 505-32-8

EC No: 208-008-8

Classification (EC 1272/2008):

Skin Irrit. 2 - H315

Aquatic Acute 1- H400

Aquatic Chronic 1-H410

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< 2.1% Benzyl Alcohol

CAS No: 100-51-6

Classification (EC 1272/2008):

EC No: 202-859-9

Acute Tox. - H302

Eye Irrit. 2 - H319

Acute Tox. 4 - H332

< 2.0% Eugenol

CAS No: 97-53-0

Classification (EC 1272/2008):

EC No: 202-589-1

Skin Sens. 1B - H317

Eye Irrit. 2 - H319

< 2.0% Anise Alcohol

CAS No: 105-13-5

Classification (EC 1272/2008)

EC No: 203-273-6

Acute Tox. 4 - H302

Skin Irrit. 2 - H315

Skin Sens. 1B - H317

Eye Dam. 1 - H318

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

4: FIRST AID MEASURES

INHALATION:

Remove from exposure area to fresh air. Get medical advice/attention.

INGESTION:

Do not induce vomiting. Ingestion may cause nausea and vomiting. Immediately rinse mouth and provide fresh air. Get medical advice/attention.

SKIN CONTACT:

Remove contaminated clothing immediately and wash skin with soap and water. Get medical advice/attention if any discomfort continues.

EYE CONTACT:

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical advice/attention. Continue to rinse.

MOST IMPORTANT SYMPTOMS AND EFFECTS,
BOTH ACUTE AND DELAYED:

No additional data available.

INDICATION OF ANY IMMEDIATE MEDICAL

ATTENTION AND SPECIAL TREATMENT NEEDED:

Treat symptomatically.

5: FIREFIGHTING MEASURES

EXTINGUISHING MEDIA:

Extinguish with the following media: Foam, carbon dioxide or dry powder. In the event of a fire, do not use water jet.

SPECIAL HAZARDS ARISING FROM THE
PRODUCT:

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe in smoke.

Thermal decomposition or combustion products may include the following substances:

Carbon dioxide (CO₂), Carbon monoxide (CO).

ADVICE FOR FIREFIGHTERS:

Avoid inhalation of generated fumes or vapours. Wear self-contained breathing apparatus and appropriate protective clothing.

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6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

Wear protective clothing as described in Section 8 of this safety data sheet. Handle the product using protective gloves resistant to the chemicals exposed. Avoid contact with skin and inhalation of its vapours. Maintain adequate ventilation in the working area after spilling.

ENVIRONMENT PRECAUTIONS:

Do not allow entry into drains, storm water and soil.

CLEANING UP METHODS FOR SPILLAGES:

Absorb with liquid binding material e.g. sand, diatomaceous earth. Collect in closed and suitable containers for disposal. Wash spill site after removal with a detergent.

7: HANDLING AND STORAGE

USAGE PRECAUTIONS:

Avoid contact with skin, eyes and clothing. Avoid breathing vapours.

STORAGE PRECAUTIONS:

Store in tightly-closed, original container in a dry, cool and well-ventilated area, away from potential sources of ignition and protected from light.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



PROCESS CONDITIONS:

Provide eyewash station.

APPROPRIATE ENGINEERING CONTROLS:

Provide adequate ventilation or respiratory protection.

EYE/FACE PROTECTION:

Avoid contact with eyes.

Before handling, wear safety goggles in accordance with standard EN166.

HAND PROTECTION:

Wear suitable protective gloves that are resistant to chemical agents in accordance with standard EN374.

OTHER SKIN AND BODY PROTECTION:

Wear apron or protective clothing in case of contact. Work clothing worn by personnel shall be laundered regularly. After contact with the product, all parts of the body that have been soiled must be washed.

HYGIENE MEASURES:

Good personal hygiene practices are always advisable, especially when working with chemicals / oils.

RESPIRATORY PROTECTION:

Generally unnecessary in a well ventilated area.

If ventilation is insufficient, respiratory protection must be worn.

ENVIRONMENTAL EXPOSURE CONTROLS:

Avoid discharging into drainage water. Only eliminate by authorised companies.



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9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Clear liquid
COLOUR:	Amber
ODOUR:	Characteristic – light, floral, sweet
FLASH POINT °C:	>92°C
SPECIFIC GRAVITY @ 20°C:	Approx. 0.964 @ 20°C
REFRACTIVE INDEX @ 20°C:	Approx. 1.485@ 20°C
MELTING POINT (°C):	No additional data available.
BOILING POINT (°C):	No additional data available.
VAPOUR PRESSURE:	No additional data available.
SOLUBILITY IN WATER @20°C:	Insoluble in water.
AUTO-IGNITION TEMPERATURE (°C):	No additional data available.

10: STABILITY AND REACTIVITY

REACTIVITY:	Presents no significant reactivity hazards. Stable under normal temperature conditions and recommended use.
CHEMICAL STABILITY:	This mixture is stable under the recommended handling and storage conditions in section 7.
POSSIBLE HAZARDOUS REACTIONS:	Not expected under normal conditions of use.
CONDITIONS TO AVOID:	Avoid extreme heat and direct sunlight.
INCOMPATIBLE MATERIALS:	Avoid strong acids, alkalis and oxidising agents.
HAZARDOUS DECOMPOSITION PRODUCTS:	Not expected under normal temperature conditions and recommended use. Thermal decomposition may release/form oxides of carbon (carbon monoxide, carbon dioxide) and other toxic gases.

11: TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	Harmful if swallowed (calculation method).
SKIN CORROSION / IRRITATION:	Causes skin irritation.
SERIOUS EYE DAMAGE / IRRITATION:	Causes serious eye damage.
RESPIRATORY OR SKIN SENSITISATION:	May cause an allergic skin reaction.
GERM CELL MUTAGENICITY:	Not classified.
CARCINOGENICITY:	Not classified.
REPRODUCTIVE TOXICITY:	Not classified.
STOT-SINGLE EXPOSURE:	Not classified.
STOT-REPEATED EXPOSURE:	Not classified.
ASPIRATION HAZARD:	Not classified.
PHOTO-TOXICITY:	No additional data available.
OTHER INFORMATION:	No additional data available.



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12: ECOLOGICAL INFORMATION

TOXICITY:	Toxic to aquatic life with long lasting effect.
PERSISTENCE AND DEGRADABILITY:	No additional data available.
BIOACCUMULATIVE POTENTIAL:	No additional data available.
MOBILITY IN SOIL:	No additional data available.
RESULTS OF PBT AND VPVB ASSESSMENT:	No additional data available.
PRECAUTIONS:	No additional data available.

13: DISPOSAL CONSIDERATIONS

DISPOSAL METHODS:	Hazardous waste according to waste regulation. Dispose according to legislation. Delivery to an approved waste disposal company. Non-contaminated packages may be recycled.
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14: TRANSPORT INFORMATION

UN NUMBER:	3082
PROPER SHIPPING NAME:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
TRANSPORT HAZARD CLASS(ES):	9



PACKING GROUP:	III
ENVIRONMENTAL HAZARDS:	Environmentally Hazardous Substance/Marine Pollutant



TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE:	Packed and transferred according to transport regulations
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15: REGULATORY INFORMATION

STATUTORY INSTRUMENTS:	The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).
EU LEGISLATION:	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.
GUIDANCE:	Workplace Exposure Limits EH40. CHIP for everyone HSG(108).



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16: OTHER INFORMATION

HAZARD AND/OR PRECAUTIONARY STATEMENTS IN FULL

- H302 - Harmful if swallowed.
- H311 - Toxic 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.
- H411- Toxic to aquatic life with long lasting effects.
- H412 - Harmful to aquatic life with long lasting effects.
- H413 - May cause long lasting harmful effects to aquatic life.

Q.C. REQUIREMENTS.

In-line with general product specification. Always satisfy suitability for specific application.
Retest after 6 months.

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is supplied without warranty, expressed or implied, regarding its' correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product, and to assume liability for loss, injury, damage or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification, or for any given application, and buyers should seek to verify their requirements and product use.