



Safety Data Sheet

01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

1.1 Product Identifier					
Product Name		Jasmin Absolute.			
Biological Definition		Jasminum Grandiflorum Flower Extract is an extract obtained from the flowers of Jasmine, <i>Jasminum grandiflorum L., Oleaceae</i> .			
INCI Name		Jasminum Grandiflorum Flower Extract.			
Synonyms & Trade Names		-			
CAS-No	84776-64-7	EC No.	283-993-5	EINECS No.	283-993-5
1.2 Relative identified uses of the substance or mixture and uses advised against					
Cosmetics and Fragrance.					
1.3 Details of the supplier of the safety data sheet					
Golden Bough Botanicals Inc 12-1585 Cliveden Ave Delta BC V3M 6M1					
1.4 Emergency Tel. No.		604-540-8700 (Monday-Friday 8:30 am-4:30 pm)			

02. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture	
The Full Text for all Hazard Statements are displayed in Section 16.	
Classification (EC 1272/2008)	
FL4: Flammable Liquids 4. SCI2: Skin corrosion / irritation 2. SS1: Sensitization skin 1. EHA1: Hazardous to the aquatic environment, acute hazard 1. EHC1: Hazardous to the aquatic environment, long-term hazard 1.	
2.2 Label Elements	
Label in accordance with (EC) No 1272/2008	
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>GHS09</p> </div> <div style="text-align: center;"> <p>GHS07</p> </div> <div style="text-align: center;"> <p>GHS02</p> </div> </div>	
Signal Word	Danger.
Contains	Benzyl acetate, Phytol, Isophytol, Linalool.
Hazard Statements	
H315:	Causes skin irritation.
H317:	May cause an allergic skin reaction.
H400:	Very toxic to aquatic life.
H410:	Very toxic to aquatic life with long lasting effect.
Precautionary Statements	
P305/351/338: If in eyes: Rinse continuously with water for several minutes. Remove contact lenses if	

present and easy to do – continue rinsing.	
P262: Do not get in eyes, on skin, or on clothing.	
P280: Wear protective gloves/protective clothing/eye protection/face protection.	
P273: Avoid release to the environment.	
P391: Collect spillage.	
Supplementary Precautionary Statements	
None.	
2.3 Other Hazards	
PBT or vPvB according to Annex XIII	No additional data available.
Adverse physio-chemical properties	No additional data available.
Adverse effects on human health	No additional data available.

03. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures
10.0 – 35.0% Benzyl Acetate CAS-No.: 140-11-4, EC-No 205-399-7 / 202-940-9 Classification (EC 1272/2008) Skin Irrit. 2 H315, Eye Irrit. 2 H319, STOT SE 3 H335, Aquatic Chronic 2 H411.
2.0 - 16.0% Phytol CAS-No.: 7541-49-3, EC-No 205-776-6 Classification (EC 1272/2008); Skin Irrit. 2 - H315, Aquatic Acute 1 – H400, Aquatic Chronic 1 – H410
2.0 – 10.0% Isophytol CAS-No.: 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,

04. FIRST AID MEASURES

4.1 Description of first aid measures	
Inhalation	Remove the individual to fresh air and consult immediately a doctor.
Ingestion	Rinse mouth with water and obtain medical advice immediately.
Skin Contact	Wash with large quantity of water and soap. Remove contaminated clothing. If an irritation persists or a skin lesion is visible, seek medical advice.
Eye Contact	Irrigate copiously with water during at least 10 (ten) minutes. If an irritation persists or a lesion is visible, obtain medical advice.
4.2 Most important symptoms and effects, both acute and delayed	
No additional data available.	
4.3 Indication of any immediate medical attention and special treatment needed	
No additional data available.	

05. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media
Recommended – carbon dioxide or dry powder fire extinguisher. Usable – foam or halogenous fire extinguisher.

5.2 Special hazards arising from the product
High temperature may increase the pressure inside the closed container: cool the container by sprinkling water. Avoid breathing emitted vapours.
5.3 Advice for firefighters
No additional data available.

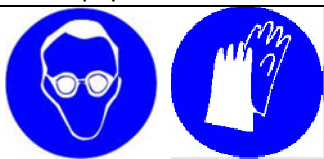
06. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures
Wear gloves and overalls.
6.2 Environmental Precautions
Do not allow entry into drains, storm water and soil.
6.3 Methods and material for containment and cleaning up.
Soak in absorbent material (e.g. sand). Avoid combustible materials. Sweep and throw the powder into security dustbin.
6.4 Reference to other sections
Do not land fill. Use a registered waste contractor. Be aware of you local regulations.

07. HANDLING AND STORAGE

7.1 Precautions for safe handling
They must be performed in well-aired working areas, void of any heat sources. It is recommended to use protective glasses and gloves, not to breathe the emitted vapours. It is recommended to use pumps for handling large quantity.
7.2 Conditions for safe storage, including any incompatibilities
Use original packaging. Avoid already used packaging. It is recommended to keep the product in a water-tight and air-tight container, in a dry, cool ($\leq 15^{\circ}\text{C}$), and aired area.
7.3 Specific end use(s)
No additional data available.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters	
No additional data available.	
8.2 Exposure controls	
Protective Equipment	
	
Process Conditions	Technical measures and the application of suitable work processes have priority over personal protection equipment.
Engineering Measures	No additional data available.
Respiratory Equipment	If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn.
Hand Protection	Use solvent and acid resistant protection gloves according to EN 374. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. Take recovery periods for skin regeneration.

Eye Protection	Use protection goggles according to EN166.
Other Protection	Wear appropriate clothing to prevent any possibility of skin contact.
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils.
Personal Protection	Use personal protection according to Directive 89/686/EEC.
Skin Protection	Protective work clothing solvent resistant (should be checked regularly).
Environmental Exposure Controls	Avoid discharging into drainage water. Only remove via authorised companies.

09. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Clear liquid, amber.
Colour	Clear liquid amber.
Odour	Characteristic – light, floral, sweet.
Relative Density	0.952- 0.975 @ 20°C
Flash Point (°C)	>92.0
Refractive Index	1.474 - 1.496 @ 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.

9.2 Other information

No additional data available.

10. STABILITY AND REACTIVITY

10.1 Reactivity

No dangerous reactions known.

10.2 Chemical stability

Stable at ambient temperatures.

10.3 Possible hazardous reactions

Avoid sources of ignition.

10.4 Conditions to Avoid

Under conditions described in point 7, the product is stable during 24 months (minimum) in original closed packaging.

10.5 Incompatible materials

No additional data available.

10.6 Hazardous Decomposition Products

No dangerous decomposition products known.

11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute Toxicity	Ingestion effect: DL oral 50: no data available Skin contact effect: ` DL dermal 50: no data available
Skin corrosion / irritation	No additional data available.

Serious eye damage / irritation	No additional data available.
Respiratory or skin sensitisation	No additional data available.
Germ Cell Mutagenicity	No additional data available.
Carcinogenicity	No additional data available.
Reproductive toxicity	No additional data available.
STOT-single exposure	No additional data available.
STOT-repeated exposure	No additional data available.
Aspiration hazard	No additional data available.
Photo-toxicity	No additional data available.
Other Information	No additional data available.

12. ECOLOGICAL INFORMATION

12.1 Toxicity
No additional data available.
12.2 Persistence & degradability
No additional data available.
12.3 Bioaccumulation Potential
No additional data available.
12.4 Mobility in soil
No additional data available.
12.5 Results of PBT and vPvB Assessment
No additional data available.
12.6 Other adverse effects
No additional data available.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods
Hazardous waste according to waste regulation. Dispose according to legislation. Delivery to an approved waste disposal company. Non-contaminated packages may be recycled.

14. TRANSPORT INFORMATION

14.1 UN number		
UN No. Road	3082	
UN No. SEA	3082	
UN No. AIR	3082	
14.2 UN proper shipping name		
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.		
14.3 Transport hazard class(es)		
ADR/RID/ADN Class;	9 -	Miscellaneous dangerous substances and articles
IMDG Class;	9 -	Miscellaneous dangerous substances and articles
ICAO Class;	9 -	Miscellaneous dangerous substances and articles
Transport Labels		



EAC – •3Z

HIN – 90

14.4 Packing group

ADR/RID/ADN Packing group III
IMDG Packing group III
ICAO Packing group III

14.5 Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant



14.6 Special precautions for user

No additional data available.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code

Packed and transferred according to transport regulations.

15. REGULATORY INFORMATION

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

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

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.

15.2 Chemical safety assessment

No additional information available.

16. OTHER INFORMATION

Hazard and/or Precautionary Statements in Full

H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
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.
Other Information	None.
Revision Date	February 2, 2016
Reason for revision	New format updated SDS.
Rev No/Repl, SDS Generated	02

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