

Material Safety Data Sheet

1. Product and company identification

Name: Champaca absolute white

Product Number: 121254

Phytos natur cz s.r.o.
 Okrouhelská 258, 252 45 Březová-Oleško
 Tel: +420777 753 774, +420 777 753 743

Company:

2. Hazards identification

"R" Sentences:

R43: May cause sensitisation by skin contact

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

"S" Sentences:

S24/25: Avoid any inhalation, contact with skin and eyes. Wear suitable protective clothing and gloves

S37: Wear suitable gloves

3. Composition/ information on ingredients

Declarable components	Extract typ	Conc. [%]	EEC Number	CAS Number	Classification
<i>Magnolia alba</i>	Absolut	100	-	92457-18-6	EU-DSD: UN-GHS:

HC [%] NA

Active principles: NA

Important constituents: EINECS 202-589-1: Phenol, 2-methoxy-4-(2-propenyl)- : 10-25%, EINECS 202-336-5 : Benzoic acid, 2-phenylethyl ester : 5-15%, EINECS 204-402-9: Benzyl benzoate : 5-15%, EINECS 203-212-3 : Cinnamyl alcohol 1-10%; EINECS 202-859-9: Benzyl alcohol 1-5%; EINECS 202-259-7: Methyl benzoate 1-5%; EINECS 201-134-4 : 3,7-Dimethyl octa-1,6-diene-3-ol 1-5%, EINECS: 200-456-2: 2-Phenylethanol 1-5%; EINECS: 255-053-4 : (E)-3,7,11-Trimethyldodeca-1,6,10-trien-3-ol 0.1-1%; EINECS 202-223-0: Methyleugenol 0.1-1%

Other chemical components: NA

Main toxicological data: NA

*This data sheet was issued to the best of our knowledge with information sourced from literature, suppliers and independent laboratories.
This data is supplied without warranty for its correctness or accuracy*

4. First aid measures

Inhalation:	In the event of excessive inhalation, remove affected individual to fresh air and keep at rest. Obtain immediate medical advice
Skin contact:	In the event of accidental contact with skin, remove any contaminated clothing or shoes. Wash affected areas with large amounts of water (or soap and water). If irritation persists, or any tissue damage is apparent, obtain immediate medical advice.
Eye contact:	Remove any contact lenses, irrigate affected eyes with water or saline solution for at least ten minutes. Obtain immediate medical advice.
Ingestion:	In case of accidental ingestion, do not induce vomiting, obtain immediate medical advice.
General advice:	Show this safety data sheet to medical personnel

5. Fire-fighting measures

Extinguishing media

Suitable: CO₂; foam or dry powder

Unsuitable: Water

Special exposure hazards in fire: Sealed containers may build up pressure and release combustible materials to the fire. Cool containers with water if exposed to fire. Hazardous decomposition products: burning may generate CO, CO₂ and other unidentified hazardous organic compounds. Avoid inhaling fumes evolved in a fire.

Protective equipment for fire-fighters: Use normal fire-fighting equipment.

6. Accidental release measures

Personal protection: Use personal protective equipment.
Provide adequate ventilation.

Environmental precautions: Avoid release into water course and subsoil.

Methods for cleaning: Contain liquid spillage with inert powder, granulate absorbent or earth/sand and remove to a disposal container. Wash the contaminated area with detergent and water, and place in a disposal container.

7. Handling and storage

Handling: Treat containers with respect to avoid damage.
Use personal protective equipment.
Allow adequate ventilation in use.
Avoid contact with skin, eyes and clothing.
Avoid inhalation of mists and vapours.
Do not ingest undiluted material.
Observe good manufacturing practice.

Storage: Store in full, sealed containers in a cool, dry, dark place.
Avoid extremes of temperature. Do not freeze.
Store separately from oxidising agents.

8. Exposure controls/personal protection

Occupational exposure limit: NA

Exposure controls: Minimise release of product to workplace atmosphere.
Local exhaust ventilation is recommended.

Personal protective equipment: Wear respiratory protection equipment if exposure to mists and vapours is likely.

Hand protection:	Chemical resistant gloves
Eye protection:	Safety glasses or goggles.
Skin protection:	Suitable protective clothing.

9. Physical and chemical properties

Odor and appearance:	Orange to dark brown liquid / odour : according to standard		
Specific Gravity:	1.010 to 1.050 @ 20°C		
Refractive Index:	1.515 to 1.535 @ 20°C		
Melting Point:	NA		
Flash Point:	72°C		
Solubility:	Water: No	Oil: Yes	Ethanol: Partially

10. Stability and reactivity

Stability:	Stable under recommended storage conditions.
Condition to avoid:	Direct source of heat
Material to avoid:	Oxidising agents/strong acids
Hazardous decomposition products:	None if stored and handled normally. Toxic fumes may be evolved on thermal decomposition.

11. Toxicological information

This specific product has not been tested for toxicological effects.

Main toxicological data for literature: NA

12. Ecological information

General Prevent contamination of air, soil, ground- and surface water.

13. Disposal conditions

General Contaminated packaging can be washed and recycled.
This product should not be disposed of in to drainage/sewerage systems or directly into the soil or aquatic environment.
Disposal must be in accordance with the local/national legislations.

Disposal code VeVA (recommended) For essential oils: 20.01.26

14. Transport

UN Transport: NA
Proper shipping name: UN 1169 Extracts, aromatic, liquid
Tariff Number (Swiss) 3301.90

ADR/RID

Class: 3
Subsidiary risk:
Packaging group: III
ADR Tunnel
restriction code:

IMO

Class:
Packaging group:
Marine pollutant:
EmS:

ICAO/IATA

Class:
Subsidiary risk:
Packaging group:

15. Regulatory information

EU-DSD:

UN-GHS:



This is our assessment of the hazards associated with this product as supplied; the user is legally bound to make his own assessment of the workplace risk as defined by COSHH or other national legislation

16. Other information

*This product information should only be handled by competent personnel with access to this MSDS.
This MSDS supersedes any previous MSDS which may have been supplied for this product.*

Literature: