



## Safety Data Sheet

### Vanilla Planifolia CO2-to extract\_021.045

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#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

Vanilla Planifolia CO2-to extract\_021.045

##### Further trade names

Vanille Planifolia CO2-to Extrakt, 12 % Vanillin, Typ Nr. 021.045

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Vanilla Planifolia CO2-to extract, 12 % vanillin, type no. 021.045

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Vanille planifolia extrait CO2-to, 12 % vanilline, référence 021.045

CAS No: 84650-63-5

EC No: 283-521-8

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

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

Company name: .I . Garda Andrea Ilona  
Street: Mărășești nr.7  
Place: Salonta , Jud. Bihor  
Telephone: 0771-270-706  
e-mail: contact@naturallhome.com  
Contact person: Garda Andrea Ilona

#### SECTION 2: Hazards identification

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Hazard categories:

Serious eye damage/eye irritation: Eye Irrit. 2

Hazard Statements:

Causes serious eye irritation.

##### 2.2. Label elements

Signal word: Warning

Pictograms: GHS07



##### Hazard statements

H319 Causes serious eye irritation.

##### Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

##### Additional advice on labelling

According to the regulation 1999/45/EG or appendix VI to the regulation 67/548/EEC the preparation requires no special marking.



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#### 2.3. Other hazards

Special skid risk by leaking/spilling product.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

##### Chemical characterization

INCI-name (CTFA): Vanilla Planifolia (Vanilla) Fruit Extract, CAS-no. 84650-63-5 EC-no.  
(EINECS/ELINCS): 283-521-8

##### Hazardous components

EC No	Chemical name	Quantity
CAS No	Classification according to Directive 67/548/EEC	
Index No	GHS Classification	
283-521-8	Vanilla fragrans, ext.	100 %
84650-63-5	Eye Irrit. 2; H319	

Full text of R, H and EUH phrases: see section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information

Seek medical attention if problems persist.

##### After inhalation

Provide fresh air.

##### After contact with skin

After contact with skin, wash immediately with plenty of water and soap.

##### After contact with eyes

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart.

##### After ingestion

Rinse mouth immediately and drink large quantities of water. Consult physician.

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

No data available

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

No data available

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

##### Suitable extinguishing media

Foam. Carbon dioxide (CO2). Powder

##### Unsuitable extinguishing media

Water spray.

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

Flammable vapours can accumulate in steam space of closed systems.

#### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

### SECTION 6: Accidental release measures



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#### **6.1. Personal precautions, protective equipment and emergency procedures**

Avoid contact with skin, eye and clothing.  
Wear personal protection equipment.  
Provide adequate ventilation.  
Wear respiratory protection when in the presence of vapour, dust, and aerosols.

#### **6.2. Environmental precautions**

Avoid release to the environment.

#### **6.3. Methods and material for containment and cleaning up**

Take up with oil-absorbing compound. Remove mechanically, placing in appropriate containers for disposal.

### SECTION 7: Handling and storage

#### **7.1. Precautions for safe handling**

##### **Advice on safe handling**

Avoid contact with skin, eye and clothing.  
Wear suitable protective clothing, gloves and eye/face protection.  
Do not breathe gas/fumes/vapour/spray.

##### **Advice on protection against fire and explosion**

Keep away from sources of ignition - No smoking.

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

##### **Requirements for storage rooms and vessels**

Store in a well-ventilated place. Keep container tightly closed.

### SECTION 8: Exposure controls/personal protection

#### **8.1. Control parameters**

#### **8.2. Exposure controls**

##### **Protective and hygiene measures**

Change contaminated clothing.

##### **Eye/face protection**

Wear eye/face protection.

##### **Hand protection**

When handling chemical substances, chemical protective clothing with CE label (including a four digit code) must be worn. EN 374

##### **Skin protection**

Only wear fitting, comfortable and clean protective clothing.  
Take off immediately all contaminated clothing.  
After contact with skin, wash immediately with plenty of water and soap.

##### **Respiratory protection**

Do not breathe gas/fumes/vapour/spray.  
Respiratory protection required in case of: aerosol or mist generation.

### SECTION 9: Physical and chemical properties

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

Physical state:	oil. viscous
Colour:	yellow - light brown
Odour:	characteristic



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pH-Value:	No data available
<b>Changes in the physical state</b>	
Melting point:	No data available
Initial boiling point and boiling range:	No data available
Sublimation point:	No data available
Softening point:	No data available
Pour point:	No data available
Flash point:	> 65 °Cclosed cup
<b>Flammability</b>	
Solid:	No data available
Gas:	No data available
<b>Explosive properties</b>	
no data available	
Lower explosion limits:	No data available
Upper explosion limits:	No data available
Ignition temperature:	No data available
<b>Auto-ignition temperature</b>	
Solid:	No data available
Gas:	No data available
Decomposition temperature:	No data available
<b>Oxidizing properties</b>	
no data available	
Vapour pressure:	No data available
Density (at 20 °C):	< 1,00 g/cm <sup>3</sup> pycnometer
Bulk density:	No data available
Water solubility:	insoluble
Partition coefficient:	No data available
Viscosity / dynamic:	No data available
Viscosity / kinematic:	No data available
Flow time:	No data available
Vapour density:	no data available
Evaporation rate:	No data available
Solvent separation test:	No data available
Solvent content:	No data available

#### **9.2. Other information**

Solid content: No data available

No data available

### **SECTION 10: Stability and reactivity**

#### **10.1. Reactivity**

No data available

#### **10.2. Chemical stability**

No data available



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#### **10.3. Possibility of hazardous reactions.**

No data available

#### **10.4. Conditions to avoid.**

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

#### **10.5. Incompatible materials**

Oxidizing agents.

#### **Further information**

No ignition, explosion, self-heating or visible decomposition.

### SECTION 11: Toxicological information

#### **11.1. Information on toxicological effects.**

##### **Toxicocinetics, metabolism and distribution**

No data available

##### **Acute toxicity**

No data available

### SECTION 12: Ecological information

#### **12.1. Toxicity**

No special environmental protection measures are necessary.

#### **12.2. Persistence and degradability**

no data available

#### **12.3. Bioaccumulative potential**

no data available

#### **12.4. Mobility in soil**

No data available

#### **12.5. Results of PBT and vPvB assessment**

No data available

### SECTION 13: Disposal considerations

#### **13.1. Waste treatment methods**

##### **Advice on disposal**

Waste disposal according to official state regulations.

##### **Waste disposal number of waste from residues/unused products**

160305 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; off-specification batches and unused products; organic wastes containing hazardous substances; hazardous waste

##### **Contaminated packaging**

Waste disposal according to official state regulations.

### SECTION 14: Transport information

#### **Land transport (ADR/RID)**

##### **14.1. UN number:**

No dangerous good in sense of this transport regulation.

##### **14.2. UN proper shipping name:**

No dangerous good in sense of this transport regulation.

##### **14.3. Transport hazard class(es):**

No dangerous good in sense of this transport regulation.

##### **14.4. Packing group:**

No dangerous good in sense of this transport regulation.

#### **Inland waterways transport (ADN)**

##### **14.1. UN number:**

No dangerous good in sense of this transport regulation.



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<b>14.2. UN proper shipping name:</b>	No dangerous good in sense of this transport regulation.
<b>14.3. Transport hazard class(es):</b>	No dangerous good in sense of this transport regulation.
<b>14.4. Packing group:</b>	No dangerous good in sense of this transport regulation.
<b>Marine transport (IMDG)</b>	
<b>14.1. UN number:</b>	No dangerous good in sense of this transport regulation.
<b>14.2. UN proper shipping name:</b>	No dangerous good in sense of this transport regulation.
<b>14.3. Transport hazard class(es):</b>	No dangerous good in sense of this transport regulation.
<b>14.4. Packing group:</b>	No dangerous good in sense of this transport regulation.
<b>Air transport (ICAO-TI/IATA-DGR)</b>	
<b>14.1. UN number:</b>	No dangerous good in sense of this transport regulation.
<b>14.2. UN proper shipping name:</b>	No dangerous good in sense of this transport regulation.
<b>14.3. Transport hazard class(es):</b>	No dangerous good in sense of this transport regulation.
<b>14.4. Packing group:</b>	No dangerous good in sense of this transport regulation.
<b>14.5. Environmental hazards</b>	
ENVIRONMENTALLY HAZARDOUS:	no
<b>14.6. Special precautions for user</b>	No data available
<b>14.7. Transport in bulk according to Annex II of Marpol and the IBC Code</b>	No data available

## SECTION 15: Regulatory information

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

#### National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

### 15.2. Chemical safety assessment

For this substance a chemical safety assessment is not required.

## SECTION 16: Other information

### Relevant H and EUH statements (number and full text)

H319 Causes serious eye irritation.