

## Raspberry Seeds CO2-to extract\_162.004

Print date: 07.05.2020

Page 1 of 6

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

#### 1.1. Product identifier

Raspberry Seeds CO2 Extract

CAS No: 84929-76-0

EC No: 284-554-0

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

##### Use of the substance/mixture

Cosmetics

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

Name & Address: Naturally Balmy Ltd  
8 Benson Road  
Nuffield Industrial Estate  
Poole  
BH17 0GB

Email: sales@naturallybalmy.co.uk

Telephone: 01202 567 046

1.4. Emergency telephone number: Use your local or national emergency contact.

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

This substance is not classified as hazardous in accordance with Directive 67/548/EEC.

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

This substance is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

#### 2.2. Label elements

##### Additional advice on labelling

According to EC directives or the corresponding national regulations there is no labelling obligation for this product.

#### 2.3. Other hazards

Special skid risk by leaking/spilling product.

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

##### Chemical characterization

INCI-Name: Rubus Idaeus (Raspberry) Seed Extract, CAS-Nr. 84929-76-0, EINECS-Nr. 284-554-0 and Rosmarinus Officinalis (Rosemary) Leaf Extract, CAS-Nr. 84604-14-8, EINECS-Nr. 283-291-9

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information

Seek medical attention if problems persist.

## Raspberry Seeds CO2-to extract\_162.004

Print date: 07.05.2020

Page 2 of 6

### **After inhalation**

Provide fresh air.

### **After contact with skin**

Gently wash with plenty of soap and water.

### **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.

### **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

#### **Extinguishing media which must not be used for safety reasons**

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**

### **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 and eyes, concentrated extracts should not be swallowed.

wear splash goggles and oilresistent gloves.

#### **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.

## Material Safety Information

### Raspberry Seeds CO2-to extract\_162.004

Print date: 07.05.2020

Page 3 of 6

#### SECTION 8: Exposure controls/personal protection

##### 8.1. Control parameters

##### 8.2. Exposure controls

###### Protective and hygiene measures

remove contaminated clothes

###### Respiratory protection

do not breathe vapour / aerosol

###### Hand protection

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.

###### Eye protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

###### Skin protection

wear clothing as usual in chemical industry

#### SECTION 9: Physical and chemical properties

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

Physical state:	liquid
Colour:	yellow
Odour:	characteristic

##### Test method

###### Changes in the physical state

Melting point:	No data available
Initial boiling point and boiling range:	No data available
Sublimation point:	No data available
Softening point:	No data available
Flash point:	> 65 °C closed cup

###### Flammability

Solid:	No data available
Gas:	No data available

###### Explosive properties

No data available

Lower explosion limits:	No data available
Upper explosion limits:	No data available
Ignition temperature:	No data available

###### Auto-ignition temperature

Solid:	No data available
Gas:	No data available

Vapour pressure: 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

**Raspberry Seeds CO2-to extract\_162.004**

Print date: 07.05.2020

Page 4 of 6

**Solubility in other solvents**

good soluble in fat phases

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 content:

no solvent residues

**9.2. Other information****SECTION 10: Stability and reactivity****10.1. Reactivity**

No data available

**10.2. Chemical stability**

No data available

**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**

No data available

**Further information**

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

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute toxicity**

No data available

**Irritation and corrosivity**

No data available

**Sensitising effects**

No data available

**Severe effects after repeated or prolonged exposure**

No data available

**Carcinogenic/mutagenic/toxic effects for reproduction**

No data available

**Empirical data on effects on humans**

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

## Raspberry Seeds CO2-to extract\_162.004

Print date: 07.05.2020

Page 5 of 6

### 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

160306 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; off-specification batches and unused products; organic wastes other than those mentioned in 16 03 05

#### 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.

#### 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.

### Marine transport (IMDG)

#### 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.

### Air transport (ICAO-TI/IATA-DGR)

#### 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.

### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

### 14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No dangerous good in sense of this transport regulation.

### Raspberry Seeds CO2-to extract\_162.004

Print date: 07.05.2020

Page 6 of 6

#### 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):                      awg - generally water contaminating

#### SECTION 16: Other information

##### Changes

Reason for revision: general revision of whole document