

# Safety Data Sheet

November 24, 2015

## Spinach Powder

### **SECTION 1.**                **Identification of Product and Manufacturer**

**Product Identifier:** Crafter's Choice™ Spinach Powder

**INCI name:** Spinacea Oleracea (Spinach) Leaf Powder

**Application of the substance:** Cosmetic ingredient

**Manufacturer/Supplier:** YouWish  
Venserweg 21M  
1112AR Diemen  
The Netherlands  
www.youwish.nl

**Emergency Contact:** American Association of Poison Control Centers Poison Help Line 800-222-1222

### **SECTION 2.**                **Hazards Identification**

#### **2.1 CLASSIFICATION OF THE SUBSTANCE:**

##### **2.1.1 Under EC Regulation 1272/2008 as amended ("CLP")**

Non-hazardous

##### **2.1.2 Under EC Directive 67/548/EEC as amended ("DPD")**

Non hazardous

#### **2.2 LABEL ELEMENTS**

##### **2.2.1 Under EC Regulation 1272/2008 as amended ("CLP")**

**Signal Word:** None

**Pictograms:** None

**Hazard Statements:** None

**Precaution Statements:** None

##### **2.2.2 Under EC Directive 67/548/EEC as amended ("DPD")**

**Hazard Symbols:** None

**Risk Phrases:** None

**Safety Phrases:** None

**2.3 Other Hazards:** No data available

### **SECTION 3.**                    **Composition/Information on Ingredients**

<b><u>CAS No.</u></b>	<b><u>EINECS No.</u></b>	<b><u>Substance</u></b>	<b><u>Percentage</u></b>
N/A	N/A	Spinacea Oleracea (Spinach) Leaf Powder	100%

**Substances classified R43 between 0.1and 0.99%**

N/A

### **SECTION 4.**                    **First-aid Measures**

#### **4.1 Description of first aid measures**

**After inhalation:** Supply fresh air; consult doctor in case of complaints.

**After skin contact:** Immediately wash with soap and water and rinse thoroughly. Remove soiled clothing. Then consult a doctor.

**After eye contact:** Immediately rinse opened eye for several minutes under running water. Then consult a doctor.

**After swallowing:** Make victim drink plenty of water; avoid vomiting (risk of perforation!). Immediately call a doctor. Do not attempt to neutralize.

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

No information available

#### **4.3 Indications of immediate medical attention and special treatment needed**

None known

### **SECTION 5.**                    **Fire-fighting Measures**

#### **5.1 Extinguishing media**

**Suitable extinguishing agents:** CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire-extinguishing methods suitable to surrounding conditions.

**5.2 Special hazards caused by the substance, its products of combustion or resulting gases:** In case of fire, the following can be released:

Hazardous vapors  
Carbon Dioxide, Carbon Monoxide

**Protective equipment:** Wear full protective suit and self-contained respiratory protective device.

**Additional information:** N/A

**Advice for fire-fighters:** No specific advice

## **SECTION 6**                    **Accidental Release Measures**

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

**Person-related safety precautions:** Isolate spillage and clean up immediately. Refer to Sections 7 & 8 for protective measures when handling the spillage.

### **6.2 Environmental precautions**

**Measures for environmental protection:** Do not allow liquid to enter sewers/surface or ground water.

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

**Measures for cleaning/collecting:** Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste according to Section 13. Rinse off area with water.

## **SECTION 7**            **Handling and Storage**

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

**Information for safe handling:**        Observe the general safety regulations when handling chemicals.  
    Avoid contact with the eyes, skin and mucous membranes.  
    Avoid inhalation.

**Requirements to be met by storerooms and receptacles:** No special requirements.

#### **7.1.1 Protective measures**

Strictly control dust accumulation. Maintain adequate local and general exhaust ventilation. Avoid sources of ignition.

#### **7.1.2 Advice on general occupational hygiene**

Wash hands after contact. Do not breathe dusts. Avoid contact with liquids and powders.

### **7.2 Conditions for safe storage**

Store in original container at or below 25°C.

### **7.3 Specific end uses**

Not available

## **SECTION 8**                    **Exposure Controls and Personal Protection**

### **8.1 Control Parameters**

**Ingredients with limit values that require monitoring in the workplace:** None

### **8.2 Exposure controls**

Avoid exposure to high temperature during processing  
Maintain adequate local and general ventilation where product is handled.

#### **8.2.1 Appropriate engineering controls**

Ventilation meeting ACGIH criteria

**Additional information:** N/A

**8.3 Personal protective equipment:** gloves, safety glasses

**General protective and hygienic measures:**

Follow Good Laboratory and Manufacturing Practices (GLP/GMP).

Wash hands before breaks and at the end of work.

**Protection of hands:** Disposable gloves

**Material of gloves:** Latex/Natural rubber (NR)

**Penetration time of glove material:** Gloves providing minimal protection are sufficient when the product is handled in accordance with the instructions for use.

**Eye protection:** Safety glasses

**Body protection:** Lab coat

**Respiratory protection:** NIOSH-approved organic vapor respiration or equivalent.

## **SECTION 9**                      **Physical and Chemical Properties**

### **General Information**

**Form:** Powder

**Color:** Bright to Dark Green

**Odor:** To match standard

**Change in condition**

**Melting point/Melting range:** n/a

**Boiling point/Boiling range:** not determined

**Flash point:** >200 °F (closed cup)

**Self-igniting:** will not self-ignite.

**Danger of explosion:** does not present an explosion hazard. **Vapor pressure:** <0.1 Pa @ 20°C (estimated)

**Density at 20°C:** n/d

**Refractive Index @ 25°C:** n/a

**Solubility in/Miscibility with water:** insoluble

**pH-value at 20°C:** n/a

## **SECTION 10**                      **Stability and Reactivity**

### **10.1 Reactivity**

**Stability:** stable when stored in accordance with the recommended storage conditions.

### **10.2 Chemical stability**

Stable at ambient temperatures

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

Not known

### **10.4 Conditions to avoid**

Do not heat closed containers

## 10.5 Incompatible materials

**Materials to be avoided:** oxidizers  
strong acids or bases

**Hazardous reactions:** No dangerous reactions known.

**10.6 Hazardous decomposition products:** CO<sub>2</sub>, CO

## SECTION 11                      Toxicological Information

**Acute toxicity:**

**LD/LC50 values relevant for classification:**

Calculated LD50: >2 g/kg (rat, oral, estimated)

**Primary effects:**

**After skin contact:** irritation

**After eye contact:** irritation

**After ingestion:** nausea

**Sensitization:** may cause sensitization

**Chronic Toxicity:** none known

## SECTION 12                      Ecological Information

**Ecotoxic effects:** not tested

**Aquatic toxicity:** not tested

## SECTION 13                      Disposal Considerations

**Product:** Chemical residues and remains should be routinely handled as special waste. This must be disposed of in compliance with anti-pollution and other laws of the country concerned. To ensure compliance we recommend that you contact the relevant (local) authorities and/or an approved waste-disposal company for information.

**European waste catalogue:** 07 07 04 other organic solvents, washing liquids and mother liquors

**Packaging:** Disposal must be made in accordance with local waste management regulations. Contaminated packaging must be disposed of in the same manner as the product. Non-contaminated packaging materials may be recycled. Contact your local service providers for further information.

## SECTION 14                      Transportation Information

**14.1 DOT:** non-hazardous

**14.2 Land transport:** non-hazardous

**14.3 Sea transport:** non hazardous

**14.4 Air transport:** non hazardous

## SECTION 15                      Regulatory Information

**15.1 Labeling according to EU guidelines:** see Section 2

**Code letter and hazard designation of product:** see Section 2

**15.2 Chemical Safety Assessment**

Not available

## **SECTION 16**

## **Other Information**

### **16.1 Revisions**

May 29, 2013 (initial issue)

### **16.2 Key literature references**

RIFM Database

OECD SIDS

EU IUCLID

Supplier documents

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

The format of this safety data sheet complies with Annex II of EU Regulation 1907/2006 (REACH).