

## Safety Data Sheet

### Vollagen<sup>®</sup> Powder VGN4

#### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

##### 1.1 Product Identifier

Product Identifier

**Vollagen<sup>®</sup> Powder VGN4**

Product Code

4414

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

Identified Use(s)

As a nutrient for food products.

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

Company Identification

ProTec Nutra Ltd  
Unit 10, Delta Court,  
Manor Way, Borehamwood,  
Hertfordshire, WD6 1FJ  
United Kingdom

Telephone

+44(0) 203 761 2983

E-Mail (competent person)

info@protecnutra.com

##### 1.4 Emergency telephone number

**Telephone Number** +44(0) 203 761 2983

#### SECTION 2: HAZARDS IDENTIFICATION

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

###### Classification under CLP:

This product has no classification under CLP.

##### 2.2 Label Elements

This product has no label elements.

##### 2.3. Other Hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

##### 3.2 Mixtures

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of First Aid Measures

#### After contact with skin

Wash immediately with plenty of water and soap.

#### After contact with eyes

Bathe the eye with running water for 15 minutes.

#### After ingestion

Rinse the mouth with water.

#### After inhalation

Consult a doctor.

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

#### After contact with skin

There may be mild irritation at the site of contact.

#### After contact with eyes

There may be irritation and redness.

#### After Ingestion

There may be irritation of the throat.

#### After Inhalation

There may be irritation of the throat with a feeling of tightness in the chest.

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

**Immediate/special treatment:** Not applicable.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media

Extinguishing Media

Suitable extinguishing media for the surrounding fire should be used.

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

In combustion emits toxic fumes.

### 5.3 Advice for fire-fighters

Wear a self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

**Personal precautions:** Refer to section 8 of SDS for personal protection details.

### 6.2 Environmental precautions

**Environmental precautions:** Do not allow to enter into drains or rivers.

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

**Clean-up procedures:** Wash the spillage site with large amounts of water.

### 6.4 Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS. Refer to section 13 of SDS.

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

#### Handling requirements

Avoid formation or spread of dust in the air.

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

#### Storage conditions

Store in a cool dry place (below 25°C) in unopened original packaging.

#### Suitable Packaging

Must only be kept in original packaging.

### 7.3 Specific end use(s)

As a nutrient for food products.

## SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

### 8.1. Control Parameters

#### Workplace exposure limits

No data available.

#### DNEL/PNEC Values

No data available.

### 8.2. Exposure Controls

#### Engineering measures

Ensure all engineering measures mentioned in section 7 of SDS are in place.

#### Respiratory protection

Respiratory protective device with particle filter.

#### Hand protection

Protective gloves.

**Eye protection**

Safety glasses. Ensure eye bath is to hand.

**Skin protection**

Protective clothing.

**Environmental**

Use appropriate containment. Do not allow product to enter water supplies or wastewater or soil.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

State: Powder  
Colour: Off-white  
Odour: Faint odour

**9.2 Other information**

Non-flammable but could form explosive dust cloud.

**SECTION 10: STABILITY AND REACTIVITY**

**10.1 Reactivity**

Stable under recommended transport or storage conditions.

**10.2 Chemical Stability**

Stable under normal conditions.

**10.3 Possibility of Hazardous Reactions**

Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

**10.4 Conditions to avoid**

Heat.

**10.5 Incompatible materials**

Strong oxidising agents. Strong acids.

**10.6 Hazardous decomposition product(s)**

In combustion emits toxic fumes.

**SECTION 11: TOXICOLOGICAL INFORMATION**

**11.1 Information on toxicological effects**

**Toxicity values:** No data available.

**Symptoms/routes of exposure**

**After contact with skin**

There may be mild irritation at the site of contact.

**After contact with eyes**

There may be irritation and redness.

**After Ingestion**

There may be irritation of the throat.

**After Inhalation**

There may be irritation of the throat with a feeling of tightness in the chest.

**SECTION 12: ECOLOGICAL INFORMATION**

<b>12.1 Toxicity</b>	No data available.
<b>12.2 Persistence and degradability</b>	Biodegradable.
<b>12.3 Bioaccumulative potential</b>	No bioaccumulation potential.
<b>12.4 Mobility in soil</b>	
<b>12.5 Results of PBT and vPvB</b>	This product is not identified as a PBT/PvB substance.
<b>12.6 Other adverse effects</b>	Negligible ecotoxicity.

**SECTION 13: DISPOSAL CONSIDERATIONS**

**13.1 Waste treatment methods**

**Disposal operations:**

The recommended method of disposal is incineration or landfill. Disposal of small amounts of dilute material via the drains may be permitted. Concentrated aqueous solutions are strongly acidic and dilution with copious water or careful neutralisation with weak alkali will reduce its hazardous properties. Use a licensed waste disposal contractor. Disposal must be in accordance with current national and local regulations. Chemical residues generally count as special waste. General EU requirements are given in Directive 2008/98/EC.

**NB:**

The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**SECTION 14: TRANSPORT INFORMATION**

**Transport class**

This product does not require a classification for transport.

**SECTION 15: REGULATORY INFORMATION**

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

**Specific regulations**

This product must be assessed in accordance with the requirements of the COSHH Regulations. The Health and Safety at Work Act applies to the use of this product.

**15.2 Chemical safety assessment**

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.


**SECTION 16: OTHER INFORMATION**

**Other information**

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830  
\* indicates text in the SDS which has changed since the last revision.

**Legal disclaimer**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

	<b>Name</b>	<b>Title</b>	<b>Signature</b>	<b>Date</b>
<b>Author</b>	Maia Howle	Quality Assistant		20/01/2023
<b>Authoriser</b>	Jack Storey	Quality Manager		20/01/2023

Version No.: 01