



PURIS™ Textured Pea Protein 80%, PURIS™ Textured Pea Protein 70%, PURIS™ Textured Pea Protein 65%, Organic PURIS™ Textured Pea Protein 80%, Organic PURIS™ Textured Pea Protein 70%, Organic PURIS™ Textured Pea Protein 65%, PURIS™ Textured Pea Protein 80% FB, PURIS™ Textured Pea Protein 80% LS

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations
Revision Date: 1/7/2022 Date of issue: 1/19/2020

Version: 2.1

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Substance

Product Name: PURIS™ Textured Pea Protein 80%, PURIS™ Textured Pea Protein 70%, PURIS™ Textured Pea Protein 65%, Organic PURIS™ Textured Pea Protein 80%, Organic PURIS™ Textured Pea Protein 70%, Organic PURIS™ Textured Pea Protein 65%, PURIS™ Textured Pea Protein 80% FB, PURIS™ Textured Pea Protein 80% LS

Chemical Family: Non-metallic

Synonyms: Baking inclusions

Product Use: Industrial

Usage Restrictions: None Known

1.2. Intended Use of the Product

Use of the substance/mixture: Food Products

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1.3. Name, Address, and Telephone of the Responsible Party

Company

PURIS™

811 Glenwood Ave.

Minneapolis, MN 55405

612-400-1420

www.PURISfoods.com

Manufacturer Information

Zumbro River Brand, Inc.

1215 Hershey St

Albert Lea, MN 56007-3413

507-377-9776

Cereal Ingredients

4270 S 13th St.

Leavensworth, KS 66048

1.4. Emergency Telephone Number 612 400 1420

SECTION 2: HAZARDS IDENTIFICATION

2.1. Emergency Overview

Appearance: Light Tan Color

Physical Form: Solid

Odor: Clean; No Off-Odor

Health Hazard: Not Classified

Physical Hazards: Not Classified

2.2 POTENTIAL HEALTH EFFECTS

Inhalation

Short Term: minor difficulty breathing or minor coughing, aggravate pre-existing conditions

Long Term: no information is available

Skin

Short Term: none

Long Term: none

Eye

Short Term: burning and/or itching eyes (minor), aggravate pre-existing conditions

Long Term: none

Ingestion

Short Term: none

Long Term: none

2.3 FIRST AID MEASURES

Inhalation

If adverse effects occur, remove to uncontaminated area. Treat as needed with standard first aid procedures

Skin

Wash exposed skin with soap and water

Eyes

Flush eyes with plenty of water

Ingestion

None

Note to Physicians

None

SECTION 3: FIRE FIGHTING MEASURES

See Section 6 for Flammability Properties

3.1. NFPA Ratings Health:0 Fire:0 Reactivity:0

Hazard Scale: 0= Minimal 1=Slight 2=Moderate 3= Serious 4= Severe

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Flammable Properties

Negligible fire hazard

Extinguishing Media

Use extinguishing agents appropriate for surrounding fire, carbon dioxide, or water

Unsuitable Extinguishing Media

None Known

Protective Equipment and Precautions for Firefighters

No special equipment required

Fire Fighting Measures

No special requirements

SECTION 4: ACCIDENTAL RELEASE MEASURES

4.1. Handling Procedure

Clean up as inert material

4.2 Waste Disposal

Dispose of normally-product is not a hazard

SECTION 5: HANDLING AND STORAGE

5.1. Handling Procedures

Storage Procedures

Store and handle in accordance with all current regulations, standards, and good manufacturing practices for food grade material

SECTION 6: PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid	Appearance	Granular/Cylindrical piece
Color	Light Tan Color	Physical Form	Solid
Odor	Clean; No Off-Odor	Odor Threshold	NA
Taste	Pea Flavor	pH	NA
Melting/Freeing Point	NA	Boiling Point	NA
Decomposition	NA	Evaporation Rate	NA
Vapor Pressure	NA	Vapor Density (air=1)	NA
Density (g/L)	100-300	Water Solubility	NA
Log KOW	NA	Coeff Water/Oil Dist	NA
Auto Ignition	NA	Viscosity	NA
Molecular Weight	NA	Molecular Formula	NA

Solvent Solubility

Soluble: N/A

SECTION 7: TOXICOLOGICAL INFORMATION

7.1. Toxicological Information

Component Analysis

None

Component Carcinogenicity

None of this product's components are listed by ACGIH, IARC, NTP, OSHA, or DFG

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Irritation

No animal testing data available for skin and eyes

Medical Conditions Aggravated by Exposure

None available

Tumorigenic

No Data Available

Mutagenic

No data available

Reproductive Effects

No data available

SECTION 8: ECOLOGICAL INFORMATION

8.1. Component Analysis-Aquatic Toxicity

No LOLI Eco-toxicity data are available for this product's components

SECTION 9: DISPOSAL CONSIDERATIONS

9.1. Disposal Methods

Dispose in accordance with all applicable regulations

9.2. Component Waste Numbers

The U.S.EPA has not published waste numbers for this product's components

SECTION 10: TRANSPORT INFORMATION

10.1 US DOT Information

Shipping Name: PURIS™ Textured Pea Protein™, Organic PURIS™ Textured Pea Protein™

UN/NA #: None Known

Required Label(s): As required by area regulations, none known

10.2 TOG Information

Shipping Name: PURIS™ Textured Pea Protein 80%, PURIS™ Textured Pea Protein 70%, PURIS™ Textured Pea Protein 65%, Organic PURIS™ Textured Pea Protein 80%, Organic PURIS™ Textured Pea Protein 70%, Organic PURIS™ Textured Pea Protein 65%, PURIS™ Textured Pea Protein 80% FB, PURIS™ Textured Pea Protein 80% LS
SUN #: None

Hazard Class: As required by area regulations, none known

Required Label(s): As required by area regulations, none known

SECTION 11: REGULATORY INFORMATION

11.1. U.S. Federal Regulations

As required for food transport

SARA 311/312

Acute Health: No

Chronic Health: No

Fire: No

Pressure: No

Reactive: No

11.2 U.S. State Regulations

The following components appear on one or more of the following state hazardous substances list

Component: Mixture

CAS: Mixture

CA: No

MA: No

MN: No

NJ: No

PA: No

Not regulated under California Proposition 65

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11.3 Component Analysis – Inventory

Component: Mixture

CAS: NA

US: No

CA: No

EU: No

AU: No

PH: No

JP: No

KR: No

CN: No

NZ: No

SECTION 12: OTHER INFORMATION

12.1. Key/Legend

None

12.2. Other Information

PURIS makes no express or implied warranties, guarantees or representations regarding the product or the information herein, including but not limited to any implied warranty or merchantability of fitness for use. PURIS shall not be liable for any personal injury, property or other damages of any nature, whether compensatory, consequential, exemplary, or otherwise, resulting from any publication, use or reliance upon the information herein.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

SDS US (GHS HazCom)

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