



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

#### 1.1 Product Identifier

PRODUCT NAME: PAPUA NEW GUINEA VANILLA BEANS

SUPPLIER: OliveNation LLC

ADDRESS: 50 Terminal Street, Bldg. 2, Ste. 712, Charlestown, MA 02129

PHONE: 617-580-3667

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

Recommended Use Food and beverage flavoring

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

For further information, please contact **Email:** <a href="mailto:support@olivenation.com">support@olivenation.com</a>

# 1.4 Emergency Telephone Number

Emergency Telephone: Chemtrec 1-800-424-9300 for US/ 703-527-3887 outside US

#### **SECTION 2: HAZARDS IDENTIFICATION**

# 2.1 Classification of the substance or mixture

Sensitization Skin, Hazard Category 1

# Classification according to EU Directives 67/548 EEC or 1272/2008EC

For the full text of the R-phrases mentioned in this Section, see Section 16

### **Symbols**

Xi: Irriatant

# 2.2 Label Elements



#### Signal Word

Warning

# **Hazard Statements**

H317: May cause an allergic skin reaction

# **Precautionary Statements**

P261: Avoid breathing dust/fume/gas/mist/vapors/spray

P272: Contaminated work clothing should not be allowed out of the workplace

P280: Wear protective gloves

P302+P352: If on skin: Wash hands with plenty of soap and water
P333+ P313 If skin irritation or rash occurs: Get medical advice/attention

P363: Wash contaminated clothing before reuse

### SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

#### 3.1. Substances

Product contains natural vanilla Planifolia beans

Revision #3 Issue Date 05/24/18 Supersedes Rev. #2

Revised By: Margaret Kobel Approved By: Senior Management



# **SECTION 4: FIRST AID MEASURES**

#### 4.1 Description of first aid measures

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Eye contact:

**Skin Contact:** Wash off with soap and plenty of water. Ingestion: Clean mouth with water and drink water.

Inhalation: Breathe fresh air.

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

Some individuals may experience an allergic reaction which constitutes a minor rash. 4.3 Indication of any immediate medical attention and special treatment needed

Seek immediate medical attention if any of the above symptoms are present and do not handle natural vanilla beans.

Note to physicians Treat symptomatically

# **SECTION 5: FIRE-FIGHTING MEASURES**

#### 5.1 Extinguishing Media

# Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Extinguishing media which shall not be used for safety reasons

No information available

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

#### **Special Hazard**

None

# 5.3 Advice for firefighters

## Special protective equipment for fire-fighters

As in any fire, wear self-contained breathing apparatus and full protective gear

# **SECTION 6: ACCIDENTAL RELEASE MEASURES**

# 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.

See Section 12 for additional Ecological information.

#### 6.2 Environmental precautions

None known.

# 6.3 Methods and material for containment and cleaning up

Remove from area.

## **SECTION 7: HANDLING AND STORAGE**

### 7.1 Precautions for safe handling

Keep in closed container.

# 7.2 Conditions for safe storage, including any incompatibilities

Revision #3 Issue Date 05/24/18 Supersedes Rev. #2

Approved By: Senior Management Revised By: Margaret Kobel





Keep container tightly closed in a dry place.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Derived No Effect level (DNEL) No information available

Predicted No Effect Concentration

(PNEC)

No information available

**8.2 Exposure controls** 

Engineering Controls Ensure adequate ventilation, especially in confined areas.

**Personal Protective Equipment** 

Eye Protection Tightly fitting safety goggles
Hand Protection Protective gloves
Skin and Body Protection Long sleeved clothing

Respiratory Protection When workers are facing concentrations above the exposure limit, they must use

appropriate certified respirators

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice

Environmental Exposure Controls No information available

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1 Information on basic physical and chemical properties

Physical state Solid Odor Vanilla

**Property** 

pH No Information available
Melting/freezing point No Information available
Boiling point/boiling range No information available
Flash point(closed cup) No information available
Evaporation rate No information available
Flammability(solid/gas) No information available
Flammability limits in air

**Upper flammability limit** No information available Lower flammability limit No information available Vapor pressure mm Hg 20°C No information available Vapor density No information available Relative density No information available Specific gravity @ 25°C No information available Specific gravity @20°C No information available Refractive index No information available Water solubility No information available Partition coefficient: n-octanol/water No information available

Autoignition temperature

Autoignition temperature

Decomposition temperature

Viscosity, dynamic

No information available
No information available
No information available
No information available

Explosive propertiesNo information availableOxidizing propertiesNo information available

Revision #3 Issue Date 05/24/18 Supersedes Rev. #2

Approved By: Senior Management

ß

Revised By: Margaret Kobel





# 9.2 Other information

VOC Content(%) 0%

Molecular weight No information available

#### **SECTION 10: STABILITY AND REACTIVITY**

#### 10.1 Reactivity

The product is non-reactive.

#### 10.2 Chemical Stability

The product is stable under normal pressures and temperatures.

#### 10.3 Possibility of Hazardous Reactions

No known hazardous reactions.

#### **10.4 Conditions to Avoid**

Heat, flames, and sparks

#### 10.5 Incompatible Material

No materials to be especially mentioned

#### 10.5 Hazardous Decomposition Products

None under normal use conditions

# **SECTION 11: TOXICOLOGY INFORMATION**

#### 11.1 Information of toxicological effects

The following values are calculated based on chapter 3.1 of the GHS document (Rev. 1, 2005)

**Acute toxicity** There is no data available for this product Inhalation There is no data available for this product Eye contact There is no data available for this product Skin contact There is no data available for this product

Ingestion Not harmful.

**Acute toxicity** 100% of the mixture consists of ingredient(s) of unknown toxicity

11.2 Inhalation

No information available Skin corrosion/irritation Eye damage/irritation No information available No information available Sensitization Germ Cell Mutagenicity No information available Carcinogenicity No information available No information available

Specific target organ systemic toxicity(single exposure)

Specific target organ systemic

toxicity(repeated exposure)

No information available

**Target Organ Effects** No information available **Aspiration hazard** No information available

Revision #3 Issue Date 05/24/18 Supersedes Rev. #2

Revised By: Margaret Kobel

Approved By: Senior Management





#### 11.3 Carcinogen Reports

Not listed as a carcinogenic substance by the National Toxicology Program or has been found to be a potential carcinogen in the International Agency for Research on Cancer Monographs.

#### **SECTION 12: ECOLOGICAL INFORMATION**

#### 12.1 Ecotoxicity:

Contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants

#### 12.2 Persistence and Degradability

No information available

#### 12.3 Bioaccumulative Potential

No information available

#### 12.4 Mobility in Soil

No information available

# 12.5 Results of PBT and vPvB

No information available

#### 12.6 Other Adverse Effects

No information available

# **SECTION 13: DISPOSAL CONSIDERATIONS**

# 13.1 Waste Treatment Methods:

Waste from residues/ unused products: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Contaminated Packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal

# **SECTION 14: TRANSPORT INFORMATION**

<u>DOT</u>

Proper Shipping NameDRIED FRUIT, WHOLEClassNot DeterminedUN/ID NoNot DeterminedPacking GroupNot Determined

ICAO/IATA

UN/ID No Not Determined
Proper Shipping Name DRIED FRUIT, WHOLE
Class Not Determined
Packing Group Not Determined
ERG Code Not Determined

# **SECTION 15: OTHER REGULATORY INFORMATION**

DSCL (EEC):

S2-Keep out of reach of children

Revision #3 Issue Date 05/24/18 Supersedes Rev. #2

Revised By: Margaret Kobel Approved By: Senior Management





### National Fire Protections Association (USA):

Health: 1 Flammability: 0 Reactivity: 0 Specific Hazard: None

#### **Protective Equipment:**

Gloves. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Splash goggles.

#### **SECTION 16: OTHER INFORMATION**

References: Not available

Other special Considerations: Not available

Created: 01/03/2015 Last updated: 05/24/2018

Revision Note: Not applicable.

Warning/Disclaimer: The ingredient(s) has not been tested, nor has it been deemed safe, for inhalation or use in electronic smoking devices, electronic nicotine delivery systems, electronic cigarettes or other similar devices (collectively "E-cigarettes"). In supplying this ingredient, OliveNation LLC instructs and by receiving this ingredient recipient confirms, that this ingredient will not be used in connection with the manufacture and distribution of E-cigarettes or any component thereof.

The information in this SDS is believed to be accurate and represents the best information currently available to us. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text. We make no warranty of merchantability or any other warranty expressed or implied, with respect to such information, we assume no liability resulting from its use. Users should make their own investigation to determine suitability of the information for their particular purposes. In no event shall OliveNation LLC be liable for any claims, losses or damages of any third party or for lost profits or any special, indirect, incidental, consequential, or exemplary damages, howsoever arising, even if OliveNation LLC has been advised of the possibility of such damages.

Revision #3 Revised By: Margaret Kobel Issue Date 05/24/18

Supersedes Rev. #2 Approved By: Senior Management