

# 3018 – Organic Madagascar 2 Fold Vanilla Extract, Natural

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations  
Date of issue: 10/07/2021 Version: 3

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

#### 1.1. Product identifier

Product name : 3018 – Organic Madagascar 2 Fold Vanilla Extract, Natural  
Product form : Mixture

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

Use of the substance/mixture : Food industry: component

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

LorAnn Oils, Inc.  
4518 Aurelius Road  
Lansing, MI 48910  
Telephone: 1.800.862.8620

#### 1.4. Emergency telephone number

Emergency number : CHEMTREC: Within USA and Canada: 1.800.424.9300 Outside USA and Canada: +1 703 527 3887

### SECTION 2: Hazards identification



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

##### Classification (GHS-US)

Flammable Liquids, Category 3  
Acute Toxicity – Inhalation, Category 5  
Serious Eye Damage/Eye Irritation, Category 2A

#### 2.2. Label elements

GHS label elements: The substance is classified and labeled according to the Globally Harmonized System (GHS).

Hazard pictograms :  GHS02  GHS07

Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : Flammable liquid and vapour

Causes serious eye irritation

May be harmful if inhaled

Precautionary statements (GHS-US)

: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

Prevention:

Keep container tightly closed

Ground and bond container and receiving equipment

Use explosion-proof electrical, ventilating, lighting equipment

Use only non-sparking tools

Take action to prevent static discharges

Wash exposed skin thoroughly after handling

Wear protective gloves/protective clothing/eye protection/face protection

Response:

IF ON SKIN ( or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]

IF INHALED: Call a POISON CENTER or doctor if you feel unwell

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

In case of fire, use water fog, dry chemical, CO2, or "alcohol" resistant foam (ABC Extinguisher).

Storage	: Store in a well-ventilated place. Keep cool.
Disposal	: Dispose of contents/container in accordance with local/regional/national/international regulations as applicable

## SECTION 3: Composition/information on ingredients :

*Chemical identity of some or all components present is confidential business information (Trade Secret) and is being withheld as permitted by 29 CFR 1910.1200 (j). Material has been classified in accordance to (EC) No 1272/2008 of the EU Parliament and of the Council of 16 Dec 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing 67/548/EEC and 1999/45/EC, and amending (EC) No 1907/2006.*

Contents: Organic vanilla bean extractives, water, organic alcohol and organic invert syrup

Certified Organic by PJRFSI

Chemical Family: Mixture  
Chemical Name: Mixture  
Cas No.: Mixture  
FDA Number: Mixture  
FEMA Number: Mixture

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation	: May be harmful if inhaled. IF INHALED: Call a POISON CENTER or doctor if you feel unwell.
Skin contact	: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
Contact with clothes	: N/D
Eye contact	: Causes serious eye irritation. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	: Contact physician
Medical Conditions Aggravated by Exposure	: N/D

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: In case of fire, use water fog, dry chemical, CO2, or "alcohol" foam
Unsuitable extinguishing media	: Water may be ineffective

### 5.2. Special hazards arising from the chemical

Flammable liquid and vapour

### 5.3. Special protective equipment or precautions for firefighters

In case of fire, use water fog, dry chemical, CO2, or "alcohol" resistant foam (ABC Extinguisher).

### 5.4. Precautionary Measures

Keep away from heat, sparks and flame. Keep container closed. Use only with adequate ventilation.

## SECTION 6: Accidental release measures

### 6.1. Personal Precautions, Protective Equipment and Emergency Procedure

Use personal protection recommended in section 8.

### 6.2. Methods and Material for Containment and Clean Up

Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment / PPE).

### 6.3. Other Information

Spills of the material Do Not Need to be reported to The National Response Center.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling	: Keep away from heat, hot surfaces, sparks, open flame and other ignition sources. No smoking. Use explosion-proof electrical, ventilating, lighting equipment. Use only non-sparking tools. Take action to prevent static discharges. Wash exposed skin thoroughly after handling.
General hygiene consideration	: Wash thoroughly after handling. Have eye wash facilities immediately available.

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

Storage : Keep container tightly closed. Ground and bond container and receiving equipment. Store in well ventilated area. Keep container closed when not in use. Product residue may remain in empty containers. Observe all label precautions until container is cleaned, reconditioned or destroyed. Residue vapors may explode on ignition. Do not cut, drill, grind or weld on or near this container.

## SECTION 8: Exposure controls/personal protection

Respiratory protection : Follow OSHA Respiratory Protection Standards, 29CFR 1910.134.  
Eye/Face protection : Wear protective gloves/protective clothing/eye protection/face protection  
Skin protection : Wear appropriate chemical resistant clothing to minimize exposure (e.g. gloves, aprons, boots, etc.)  
Appropriate Engineering Controls : Store in a well-ventilated place. Keep cool.  
Individual Protection Measures : N/D

## SECTION 9: Physical and chemical properties

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

Physical state : Liquid  
Color : Brown  
Odor : Characteristic aroma  
pH : Not Available  
Evaporation rate : Not Available  
Freezing point : Not Available  
Boiling point : Not Available  
Flash point : 85 °F  
Auto-ignition temperature : Not Available  
Vapor pressure : Not Available  
Refractive index : 1.3680  
Specific gravity : 0.9900  
Solubility in water : Soluble  
Viscosity : Not Available  
Decompression temperature : Not Available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

### 10.2. Chemical stability

Stable under the recommended storage conditions.

### 10.3. Possibility of hazardous reactions

Will not occur.

### 10.4. Conditions to avoid

Keep away from heat, sparks and flame.

### 10.5. Incompatible materials

Not found.

### 10.6. Hazardous decomposition products

Not found.

## SECTION 11: Toxicological information

Acute Toxicity Estimates (ATE) :

Oral : >5000 mg/kg  
Inhalation : >20 mg/kg  
Dermal : Not applicable

Hazards

Oral : None found

Inhalation :	None found
Dermal :	May be harmful if inhaled
Serious Eye Damage/Irritation :	Causes serious eye irritation
STOT (Specific Target Organ Toxicity) Single Exposure :	None found
Aspiration :	None found
STOT (Specific Target Organ Toxicity) Repeated Exposure :	None found
Respiratory of Skin Sensitization :	None found
Carcinogenicity :	None found
Reproductive Toxicity :	None found
Germ Cell Mutagenicity :	None found
Interactive Effects :	None found
Other Information :	None found

## SECTION 12: Ecological information

Ecotoxicity	: None found
Persistence and degradability	: None found
Bioaccumulative potential	: None found
Mobility in soil	: None found
Other adverse affects	: None found

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Disposal should be in accordance with federal, state and local regulations. The information presented only applies to the material as supplied. The identification based on characteristic(s) or listing may not apply if the material has been used or otherwise contaminated. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations.

## SECTION 14: Transport information

### Export (IATA,IMDG,ADR)

Proper Shipping Name: Extracts, Flavoring Liquid  
Hazard Class: 3.0  
ID#: UN1197  
Packing Group: III

### Domestic (DOT)

Proper Shipping Name: Extracts, Flavoring Liquid  
Hazard Class: 3.0  
ID#: UN1197  
Packing Group: III

Environmental Hazards: Not a marine pollutant

Special precautions for user: N/D

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code.

## SECTION 15: Regulatory information

### Safety, Health and Environmental Regulation

#### Classification:

Flammable Liquids, Category 3  
Acute Toxicity – Inhalation, Category 5  
Serious Eye Damage/Eye Irritation, Category 2A

#### Labeling:

Signal Word: Warning  
Symbols: Exclamation-SE;Flame;

Sara 302 Components: No Data Available

Sara 313 Components: No Data Available

Sara 311/312 Hazards: No Data Available

Massachusetts Right To Know Components: No Data Available

Pennsylvania Right To Know Components: No Data Available

New Jersey Right To Know Components: No Data Available

California Prop 65 Components: Please contact [customercare@lorannoils.com](mailto:customercare@lorannoils.com)

## SECTION 16: Other information

### Other information

: **DISCLAIMER OF LIABILITY** The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.