



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

1.1 Product Identifier

PRODUCT NAME: ALMOND POWDER (BDAF)

SUPPLIER:	OliveNation LLC
ADDRESS:	13 Robbie Road, Ste. A4, Avon, MA 02322
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:** <u>support@olivenation.com</u>

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

Non-hazardous

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

2.2 Label Elements

Signal Word

Hazard Statements

Precautionary Statements

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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

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

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

Skin Contact: Wash off with soap and plenty of water.







Inhalation:

Breathe fresh air.

4.2 Most important symptoms and effects, both acute and delayed

None known

4.3 Indication of any immediate medical attention and special treatment needed

Seek immediate medical attention if any negative side effects are experienced over extended exposure.

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

Sweep away powder and dispose according to waste regulations.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Keep in closed container.

7.2 Conditions for safe storage, including any incompatibilities

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 Hand Protection Skin and Body Protection Respiratory Protection	Tightly fitting safety goggles Protective gloves Long sleeved clothing 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 Odor	Solid Almond	
<u>Property</u> pH Melting/freezing point		No Information available No Information available
Boiling point/boiling range Flash point(closed cup) Evaporation rate		No information available No information available No information available
Flammability(solid/gas) Flammability limits in air Upper flammability limit		No information available
Lower flammability limit Vapor pressure mm Hg 20°C		No information available No information available
Vapor density Relative density Specific gravity @ 25°C		No information available No information available No information available
Specific gravity @20°C Refractive index		No information available No information available
Water solubility Partition coefficient: n-octanol/water Autoignition temperature		No information available No information available No information available
Decomposition temperature Viscosity, dynamic		No information available No information available
Explosive properties Oxidizing properties		No information available No information available
9.2 Other information		
VOC Content(%) Molecular weight		0% 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 Inhalation Eye contact Skin contact Ingestion Acute toxicity	There is no data available for this product There is no data available for this product There is no data available for this product There is no data available for this product Not harmful. 100%of the mixture consists of ingredient(s) of unknown toxicity
11.2 Inhalation	
Skin corrosion/irritation Eye damage/irritation Sensitization Germ Cell Mutagenicity Carcinogenicity	No information available No information available No information available No information available No information available
Specific target organ systemic toxicity(single exposure)	No information available
Specific target organ systemic toxicity(repeated exposure)	No information available
Target Organ Effects	No information available
Aspiration hazard	No information available

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

DOT Proper Shipping Name Class UN/ID No Packing Group

ICAO/IATA UN/ID No Proper Shipping Name Class Packing Group ERG Code POWDERED FOOD FLAVORING Not Determined Not Determined Not Determined

Not Determined POWDERED FOOD FLAVORING Not Determined Not Determined Not Determined

SECTION 15: OTHER REGULATORY INFORMATION

Other regulations: OSHA: Non-hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

DSCL (EEC): S2-Keep out of reach of children

National Fire Protections Association (USA): Health: 0 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

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.

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