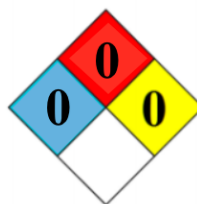


SAFETY DATA SHEET

SDS DATE 05/24/18



Health Hazard	0
Fire Hazard	0
Reactivity	0

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

1.1 Product Identifier

PRODUCT NAME: SWEET DOUGH POWDER
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 mixture 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: support@olivenation.com

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

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.

Revision #3
Revised By: Margaret Kobel

Issue Date 05/24/18

Supersedes Rev. #2
Approved By: Senior Management



Health Hazard	0
Fire Hazard	0
Reactivity	0

SAFETY DATA SHEET

SDS DATE 05/24/18

Ingestion: Clean mouth with water and drink 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

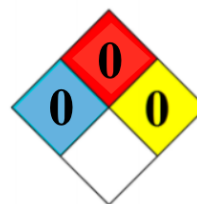
Revision #3
Revised By: Margaret Kobel

Issue Date 05/24/18

Supersedes Rev. #2
Approved By: Senior Management

SAFETY DATA SHEET

SDS DATE 05/24/18



Health Hazard	0
Fire Hazard	0
Reactivity	0

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 and Citrus
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	No information available
Decomposition temperature	No information available
Viscosity, dynamic	No information available
Explosive properties	No information available
Oxidizing properties	No information available

9.2 Other information

VOC Content(%)	0%
Molecular weight	No information available

Revision #3
Revised By: Margaret Kobel

Issue Date 05/24/18

Supersedes Rev. #2
Approved By: Senior Management

SAFETY DATA SHEET

SDS DATE 05/24/18



Health Hazard	0
Fire Hazard	0
Reactivity	0

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

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

Revision #3
Revised By: Margaret Kobel

Issue Date 05/24/18

Supersedes Rev. #2
Approved By: Senior Management

SAFETY DATA SHEET

SDS DATE 05/24/18



Health Hazard	0
Fire Hazard	0
Reactivity	0

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	POWDERED FOOD FLAVORING
Class	Not Determined
UN/ID No	Not Determined
Packing Group	Not Determined

ICAO/IATA

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

Revision #3
Revised By: Margaret Kobel

Issue Date 05/24/18

Supersedes Rev. #2
Approved By: Senior Management

SAFETY DATA SHEET

SDS DATE 05/24/18



Health Hazard	0
Fire Hazard	0
Reactivity	0

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