# **Pumpkin Flavor - 3 Fold**

# Safety Data Sheet

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

#### 1.1. Product identifier

Product Name: Pumpkin Flavor - 3 Fold

Product Sku: FAP
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

OliveNation LLC 13 Robbie Road #A4 Avon, MA 02322 617-580-3667

#### 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)**

Flam. Liq. 4 H227

Full text of H-phrases: see section 16

## 2.2. Label elements

# **GHS-US labeling**

Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : Combustible liquid

Precautionary statements (GHS-US) : Keep away from heat source and sparks . No smoking near container.

Wear eye protection and protective gloves. In case of fire: Use ABC-powder to extinguish Store in a well-ventilated place. Keep cool

Dispose of contents/container to an approved waste disposal plant

#### 2.3. Other hazards

No additional information available

#### 2.4. Unknown acute toxicity (GHS-US)

Not applicable

# SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

# 3.2. Mixture

\*The specific chemical identities of the ingredients in this mixture, as well as, exact concentrations of any hazardous ingredients stated above, are considered trade secrets. This information is withheld in accordance with the provisions of 1910.1200 of the Code of Federal Regulations.

Full text of H-phrases: see section 16

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Allow victim to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed

by warm water rinse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persist.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

#### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

#### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

# 5.2. Special hazards arising from the substance or mixture

Fire hazard : Combustible liquid.

Explosion hazard : May form flammable/explosive vapor-air mixture.

#### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

#### **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources. Use special care to avoid static electric charges. No open flames. No

smoking.

#### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

#### **6.1.2.** For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

# 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect

spillage. Store away from other materials.

#### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

# SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Additional hazards when processed

: Handle empty containers with care because residual vapors are flammable. Keep away from

heat source and sparks. No smoking near container.

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation

of vapor. No open flames. No smoking.

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

Technical measures : Proper grounding procedures to avoid static electricity should be followed.

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep container

closed when not in use. Keep in fireproof place.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

#### 7.3. Specific end use(s)

No additional information available

# SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

FAP / Pumpkin Flavor - 3 Fold		
ACGIH	Not applicable	
OSHA	Not applicable	

#### 8.2. Exposure controls

Personal protective equipment : Avoid all unnecessary exposure.

Hand protection : Wear eye protection and protective gloves. protective gloves.

Eye protection : Chemical goggles or safety glasses.

Respiratory protection : Wear appropriate mask.

Other information : Do not eat, drink or smoke during use.

# **SECTION 9: Physical and chemical properties**

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

Physical state : Liquid

Color : Refer to specification sheet

Odor : characteristic
Odor threshold : No data available
pH : No data available
Relative evaporation rate (butyl acetate=1) : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available

Flash point : 159 °F

Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : No data available
Vapor pressure : No data available
Relative vapor density at 20 °C : No data available
Relative density : No data available
Specific gravity / density : 0.92

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Solubility : Soluble in oil.

Water: NO

Log Pow : No data available
Log Kow : No data available

Viscosity, dynamic

Explosive properties

Cxidizing properties

Explosive limits

No data available

No data available

No data available

No data available

#### 9.2. Other information

No additional information available

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No additional information available

#### 10.2. Chemical stability

Combustible liquid. May form flammable/explosive vapor-air mixture.

# 10.3. Possibility of hazardous reactions

Not established.

# 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.

#### 10.5. Incompatible materials

Strong acids. Strong bases.

#### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

Acute toxicity : Not classified

Proprietary Flavor Ingredient - P167			
LD50 oral rat	2220 mg/kg (Rat)		
LD50 dermal rabbit	> 2000 mg/kg (Rabbit)		
ATE US (oral)	2220.000 mg/kg body weight		
Proprietary Flavor Ingredient - P300			
LD50 oral rat	2620 mg/kg (Rat)		
LD50 dermal rabbit	> 10000 mg/kg (Rabbit)		
ATE US (oral)	2620.000 mg/kg body weight		
Proprietary Flavor Ingredient - P306			
LD50 oral rat	2680 mg/kg (Rat)		
ATE US (oral)	2680.000 mg/kg body weight		
Proprietary Flavor Ingredient - p322			
LD50 oral rat	20000 mg/kg (Rat; Experimental value)		
LD50 dermal rat	22500 mg/kg (Rat; Experimental value)		
LD50 dermal rabbit	20800 mg/kg (Rabbit; Experimental value)		
ATE US (oral)	20000.000 mg/kg body weight		
ATE US (dermal)	20800.000 mg/kg body weight		

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Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

**Proprietary Flavor Ingredient - P306** 

IARC group 3 - Not classifiable

Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) : Not classified

Specific target organ toxicity (repeated

exposure)

: Not classified

Aspiration hazard : Not classified

Potential Adverse human health effects and : Based on available data, the classification criteria are not met.

symptoms

#### SECTION 12: Ecological information

#### 12.1. Toxicity

No additional information available

#### 12.2. Persistence and degradability

FAP / Pumpkin Flavor - 3 Fold	
Persistence and degradability	Not established.

#### 12.3. Bioaccumulative potential

FAP / Pumpkin Flavor - 3 Fold	
Bioaccumulative potential	Not established.

#### 12.4. Mobility in soil

No additional information available

## 12.5. Other adverse effects

Effect on ozone layer

Effect on the global warming : No known ecological damage caused by this product.

Other information : Avoid release to the environment.

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of

contents/container to an approved waste disposal plant.

Additional information : Handle empty containers with care because residual vapors are flammable.

Ecology - waste materials : Avoid release to the environment.

# **SECTION 14: Transport information**

In accordance with DOT Not regulated for transport

# **Additional information**

Other information : No supplementary information available.

#### **ADR**

No additional information available

#### Transport by sea

No additional information available

#### Air transport

No additional information available

# **SECTION 15: Regulatory information**

#### 15.1. US Federal regulations

#### **Proprietary Flavor Ingredient - 167**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **Proprietary Flavor Ingredient - P167**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **Proprietary Flavor Ingredient - P300**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **Proprietary Flavor Ingredient - P306**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### **Proprietary Flavor Ingredient - p322**

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### 15.2. International regulations

#### CANADA

No additional information available

## **EU-Regulations**

No additional information available

## Classification according to Regulation (EC) No. 1272/2008 [CLP]

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Not classified

15.2.2. National regulations

#### 15.3. US State regulations

#### Proprietary Flavor Ingredient - p322

U.S. - New Jersey - Right to Know Hazardous Substance List

# **SECTION 16: Other information**

Other information

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# **OliveNation LLC.**

# Full text of H-phrases:

Flam. Liq. 4	Flammable liquids Category 4
H227	Combustible liquid