



PEACH FLAVOR - TTB, NATURAL AAHS

SAFETY DATA SHEET

Section 1 PRODUCT AND COMPANY IDENTIFICATION

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

Product: Peach Flavor Extract - TTB
Code: AAHS

Recommended use of the chemical and restrictions on use

Recommended use: Flavors. Industrial use
Uses advised against: Do not ingest as such. Avoid eye contact

Section 2 HAZARDS IDENTIFICATION

OSHA Hazard Classification

Flammable liquid: Category 3

Signal word warning: Flammable liquid and vapor

Precautionary Statements – Prevention

Keep away from heat/sparks/open flames/hot surfaces – no smoking
Keep container tightly closed
Ground/bond container and receiving equipment
Use explosion-proof electrical/ventilating/lighting/equipment
Use only non-sparking tools
Take precautionary measures against static discharge
Wear protective gloves/protective clothing/eye protection/face protection

IF ON SKIN (or hair): Remove/immediately take off all contaminated clothing. Rinse skin with water/shower
In case of fire: Use CO₂, dry chemical or foam for extinction

Precautionary Statements – Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC): None known

Other information: Not applicable



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Interactions with other chemicals Not applicable

Principle routes of exposure No information available

Section 3 COMPOSITION/INFORMATION ON INGREDIENTS

This product is a mixture. The ingredients in this mixture are considered to be proprietary and will be revealed here only at the discretion of Bickford Flavors. In the event of a genuine medical emergency, they will be revealed to a qualified health professional. In non-emergency situations, disclosure requests will be handled in accordance with the pertinent provisions of the OSHA Hazard Communication Standard

Section 4 FIRST AID MEASURES

Eye Contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician

Skin Contact Wash skin with soap and water. In case of skin irritation or allergic reactions, see a physician

Inhalation Move to fresh air. If symptoms arise, call a physician

Ingestion Do not induce vomiting without medical advice; clean mouth with water; consult a physician if necessary

Indication of any immediate medical attention and special treatment needed

Notes to physician Treat symptomatically

Section 5 FIRE FIGHTING MEASURES

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment

Unsuitable Extinguishing Media Do not use a solid water stream as it may scatter and spread fire

Specific Hazards Arising from the Chemical In the event of fire and/or explosion, do not breathe fumes

Protective Equipment and Precautions for Firefighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear



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Section 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions

Ensure adequate ventilation. Wear protective gloves/clothing and eye/face protection with proper equipment.

Environmental Precautions

Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. Prevent product from entering drains.

Methods and material for containment and cleaning up

Methods for clean-up

Soak up with inert absorbent material. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly. After cleaning, flush away traces with water.

Section 7 HANDLING AND STORAGE

Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Wear personal protective equipment. Avoid contact with skin, eyes and clothing.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place.

Section 8 EXPOSURE CONTROLS/PERSONAL PROTECTIONS

Control parameters

Exposure Guidelines

This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering controls

Showers, eyewash stations, ventilation systems

Individual protection measures, such as personal protective equipment

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Eye/face protection	Avoid contact with eyes. If splashes are likely to occur, wear safety glasses with side-shields (or goggles)
Skin and body protection	Wear protective gloves and protective clothing
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations

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

Section 9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state:	Liquid	Appearance:	Clear colorless
Odor:	Characteristic of peach	Odor Threshold:	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks/ - Method</u>
pH	No data available	AOAC 945.10
Melting point/Range	No data available	USP <741>
Boiling point/Range (°C)	No data available	None known
Flash Point	56 °C / 132 °F	ASTM D6450
Evaporation rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Vapor Pressure (mm Hg @ 20°C)	No data available	None known
Vapor Density	No data available	None known
Relative density	No data available	None known
Specific Gravity @ 20/20 °C)	1.0337 +/- 0.02	AOAC 988.06
Refractive Index @ 20° C	1.4258 +/- 0.02	AOAC 920.141
Water solubility	SOLUBLE	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Viscosity	No data available	ASTM D2196
Explosive Properties	No data available	
Oxidizing Properties	No data available	

Section 10 STABILITY AND REACTIVITY

Reactivity No dangerous reaction known under conditions of normal use. Keep away from oxidizing agents and strongly acid or alkaline materials



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Chemical Stability	Stable under recommended storage conditions
Possibility of hazardous reactions	None under normal processing
Conditions to avoid	Extremes of temperature and direct sunlight
Incompatible materials	No information available
Hazardous decomposition products	None known based on information supplies

Section 11 TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	Product does not present an acute toxicity hazard based on known information
Inhalation	No data available
Eye contact	No data available
Skin contact	May cause irritation
Ingestion	No data available

Numerical measures of toxicity – Product information

The following values are calculated based on chapter 3.1 of the GHS document, mg/kg

Calculated LD50 Oral	>5000 mg/kg (rat)	Calculated LD50 Dermal	>5000 mg/kg (rat)
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Section 12 ECOLOGICAL INFORMATION

Ecotoxicity	None known
Persistence/Degradability	No information available
Bioaccumulation/Accumulation	No information available
Other adverse effects	No information available

Section 13 DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste disposal method	Dispose of in accordance with local regulations
Contaminated Packaging	Do not re-use empty containers

Section 14 TRANSPORT INFORMATION

DOT	Not regulated
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IMDG/IMO

UN/ID No 1197
Proper shipping name Extracts, flavoring, liquid
Hazard Class 3
EmS No. F-E, S-D

IATA/ICAO

UN-No 1197
Proper shipping name Extracts, flavoring, liquid
Hazard Class 3

ADR/RID

UN/ID No 1197
Proper shipping name Extracts, flavoring, liquid
Hazard Class 3
Tunnel restriction code D/E

Section 15 REGULATORY INFORMATION

USA

Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

State Regulations

California Proposition 65 This product does not contain any Proposition 65 chemicals

International Regulations

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

WHMIS Hazard Class Not determined



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