



SAFETY DATA SHEET

CREAM SODA FLAVOR - TTB, NATURAL AALU

Section 1 PRODUCT AND COMPANY IDENTIFICATION

Supplier: OliveNation LLC
Address: 13 Robbie Road #A4, Avon, MA 02322
Phone: 617-580-3667
Emergency: Chemtrec / 800-424-9300

Product: CREAM SODA FLAVOR - TTB, NATURAL
Product Sku: AALU

Recommended use of the product and restrictions on use:

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

Section 2 HAZARDS IDENTIFICATION

GHS Classification No relevant information available
Signal word Warning
GHS Hazard Statements No relevant information available

Precautionary Statements P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. NO smoking.
GHS SDS Precautionary Statements P240 Ground/bond container and receiving equipment
P241 Use explosion-proof electrical/ventilating/lighting/equipment
P242 Use only non-sparking tools
P243 Take precautionary measures against static discharge

Section 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
Ethyl Alcohol	64-17-5	10-25	GHS02	H225
Ethyl Butyrate	105-54-4	1.0-2.5	GHS07	H322

The text for GHS Hazard statements shown above (if any) is given in the "Other Information" section

Section 4 FIRST AID MEASURES

Inhalation: Remove to fresh air and seek medical assistance, if necessary
Skin contact: Remove contaminated clothing and shoes. Wash with mild soap and water. Seek medical attention, if necessary.
Eye contact: Remove contact lenses. Flush eyes with cool water for at least 15 minutes. If irritation persists, seek medical attention.
Ingestion: Rinse mouth. Do not induce vomiting. Drink water. Consult a doctor.



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Section 5 FIRE FIGHTING MEASURES

Unusual fire and explosion hazards:	None known
Special firefighting procedures:	Use extinguishing measures that are appropriate to local circumstances and surrounding environment.
Suitable Extinguishing media:	Water spray/mist, foam, carbon dioxide, and dry chemical. Water may be used to cool off containers.
Unsuitable Extinguishing media:	Do not use a solid water stream as it may scatter and spread fire.

Section 6 ACCIDENTAL RELEASE MEASURES

Precautionary Measures:	Ensure adequate ventilation. Use personal protective equipment. Evacuate personnel to safe areas. Remove all sources of ignition. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. Avoid breathing vapors, mist or gas. For personal protection, see section 8.
Environmental Measures:	Do not let the product enter drains. Prevent further leakage or spillage if safe to do so.
Methods and Materials for Containment and Cleaning:	Keep in suitable, closed containers for disposal. Contain material Collect using solid absorbent material and place into appropriate waste container for disposal according to local regulations (See section 13).

Section 7 HANDLING AND STORAGE

Handling:	Use with adequate ventilation. Keep away from heat and flame. For industrial use only.
Storage:	Keep containers tightly closed in a dry, cool, well-ventilated place

Section 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory protection:	Proper ventilation, engineering controls, such as local ventilation and if necessary, a NIOSH certified respirator with appropriate cartridges is highly recommended.
Skin protection:	Chemical resistant gloves recommended
Eye protection:	Wear safety glasses with side shields or goggles
Hygienic practices:	Always observe good personal hygiene measures, such as washing your hands after handling the material and before eating, drinking, and or smoking. Routinely, wash work clothing and protective equipment to remove contaminants.



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Section 9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

General Information

Appearance:	Clear liquid
Physical state:	Liquid
Odor:	Conforms to standard
Odor threshold:	Not established
Specific gravity (typical):	0.99
pH-value:	Not measured
Freeze point:	Not applicable
Viscosity:	Not measured
Solubility in water:	SOLUBLE
Partition coefficient, n-octanol/water:	Not measured
Decomposition temperature:	Not measured
Initial boiling point, °C:	75
Explosive limits, %:	Not measured
Flash point, (Closed cup):	<27 °C / <80 °F
Evaporation rate:	Not measured
Auto-ignition, Temperature, °C	Not measured
Vapor density:	Not measured
Vapor pressure, mmHg	Not measured

Section 10 STABILITY AND REACTIVITY

Stability	Material is stable under normal conditions
Reactivity	The product is non-reactive under normal conditions of use, storage and transport
Conditions to avoid	Heat, flames and sparks. Extremes of temperature and direct sunlight
Incompatibility	Keep away from strong oxidizing agents, heat and open flames
Hazardous Decomposition	When heated, may produce unpleasant fumes and/or smoke.
Products:	Combustion may produce carbon monoxide and/or carbon dioxide.
Possibility of hazardous reactions:	No dangerous reactions known under conditions of normal use

Section 11 TOXICOLOGICAL INFORMATION

Overexposure	Inhalation	No adverse effects due to inhalation expected under normal use
	Skin contact	Not expected to cause skin problems under normal use
	Eye contact	Not expected to cause eye problems under normal use
	Ingestion	Under normal use, this product is not expected to cause adverse health effects

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Carcinogenicity This product does not contain any carcinogenic substances as classified by IARC, NTP, ACGIH or OSHA.

Primary Route(s) of Entry
Acute Toxicity Values The acute effects of this product have not been tested. Data on individual components are tabulated below.

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50
64-17-5	Ethyl alcohol	>5000	>5000	>20
121-33-5	Vanillin	3300	>5010	>20 mg/l
105-54-4	Ethyl butyrate	13000	>2000	>5000

N.I. = No Information

Section 12 ECOLOGICAL INFORMATION

Ecological information: Normal recommended use releases little of the product to the environment. Responsible manufacturing applications should include provisions for spill containment and measures to control loss of volatiles.

Section 13 DISPOSAL INFORMATION

Disposal Method: Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with material or used container. Dispose of material in accordance with applicable federal, state and local regulations.

Section 14 TRANSPORTATION INFORMATION

Regulatory Information	UN/NA No.	Proper Shipping Name	Class	Packing Group	Label	Additional Info
PHMSA/DOT	UN1197	Extracts, flavoring, liquid Liquid, n.o.s.	3	III	3	N/A
ICAO/IATA	UN1197	Extracts, flavoring, liquid	3	III	3	N/A
IMO/IMDG	UN1197	Extracts, flavoring, liquid	3	III	3	N/A
CANUTEC/TDG	UN1197	Extracts, flavoring, liquid	3	III	3	N/A
ADR/RID	UN1197	Extracts, flavoring, liquid	3	III	3	N/A

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Section 15 OTHER INFORMATION

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H225 No relevant information available
H332 Harmful if inhaled

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