
HFCD75 @: FI H FLAVOR - TTB, NATURAL

SAFETY DATA SHEET

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: HFCD75 @: FI H FLAVORING - TTB, NATURAL
Product Sku: AAL;

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 Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Flammable liquids Category 4

Signal word Warning

Hazard Statements Combustible liquid

Precautionary Statements – Prevention

Wear protective gloves/protective clothing/eye protection/face protection

Keep away from heat/sparks/open flames/hot surfaces – no smoking

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



TROPICAL FRUIT FLAVOR - TTB, NATURAL AALG

Interactions with other chemicals

Not applicable

Principle routes of exposure

Inhalation, Skin contact, eye contact

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 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

Water spray, Carbon dioxide (CO₂), dry chemical, alcohol-resistant foam

Unsuitable Extinguishing Media

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

Specific Hazards Arising from the Chemical

Keep product and empty container away from heat and sources of ignition. Risk of ignition

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

Section 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

TROPICAL FRUIT FLAVOR - TTB, NATURAL AALG

Use personal protection equipment. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to flashback. Take precautionary measures against static discharges.

Environmental Precautions

Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

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 container. Take precautionary measure against static discharges.

Section 7 HANDLING AND STORAGE

Precautions for safe handling

Use only in area provided with appropriate exhaust ventilation. To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment must be grounded. Keep away from heat, sparks and open flame – no smoking. Wear personal protective equipment/face protection. Do not breathe vapors or spray mist. Take necessary action to avoid static electricity discharge (might cause ignition of organic vapors). Use product only in closed system.

Conditions for safe storage, including any incompatibilities

Storage Conditions

Store at 55-85 ° F / RH 30-70%

Section 8 EXPOSURE CONTROLS/PERSONAL PROTECTIONS

Control parameters

Engineering controls

Ensure adequate ventilation, especially in confined areas

Individual protection measures, such as personal protective equipment

Eye/face protection

Tight sealing safety goggles. Face protection shield

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

TROPICAL FRUIT FLAVOR - TTB, NATURAL AALG

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

Oral LD50	>5000 mg/kg
Dermal LD50	No data available

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	Dispose of in accordance with local regulations
Contaminated Packaging	Empty containers should be taken for local recycling, recovery or waste disposal

Section 14 TRANSPORT INFORMATION

DOT	Not regulated
IMDG/IMO	Not regulated
IATA/ICAO	Not regulated
ADR/RID	Not regulated

Section 14 REGULATORY INFORMATION

USA - Federal Regulations

SARA 313



OliveNation LLC

13 Robbie Road, Suite A4, Avon, MA 02322

www.OliveNation.com / 617-580-3667

TROPICAL FRUIT FLAVOR - TTB, NATURAL AALG

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

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 B3 Combustible liquid

DISCLAIMER

The information contained in this report is for your information only, and to the best of our knowledge is true and accurate. Since the exact conditions under which this information or our products may be used is beyond our control, any recommendations or suggestions are made without warranty of any kind, expressed or implied. Purchasers are urged to make their own test to determine the suitability of such products for their particular purposes.

OliveNation LLC disclaims all liability with respect to the use of this product, including without limitation, liability for injury to the user or third persons. It is the user's obligation to determine conditions of safe use.

This document is computer generated information of OliveNation LLC and contains proprietary data appropriate to the product shown above.