



KEY LIME FLAVOR EXTRACT - TTB, NATURAL AAHU

SAFETY DATA SHEET

Section 1 PRODUCT AND COMPANY IDENTIFICATION

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

Product: Key Lime Flavor Extract - TTB, NATURAL

Code: AAHU

Section 2 HAZARDS IDENTIFICATION

Classification: (GHS-US)

Text of H-phrases: see section 16

Signal word (GHS-US)

Warning

Precautionary statements (GHS-US)

P210 – Keep away from heat, sparks – no smoking
P233 – Keep container tightly closed
P240 – Ground/bond container and receiving equipment
P241 – Use explosion-proof ventilating equipment
P242 – Use only non-sparking tools
P243 – Take precautionary measures against static discharge
P280 – Wear eye protection, protective gloves
P303+P361+P353 – If on skin (or hair): Take off all contaminated clothing immediately. Rinse skin with water/shower.
P370+P378 – In case of fire: Use ABC-powder to extinguish
P403+P235 – Store in a well-ventilated place. Keep cool
P501 – Dispose of contents/container to an authorized waste collection point

Other Hazards

No additional information available

Unknown acute toxicity (GHS US)

Not applicable

Section 3 COMPOSITION/INFORMATION ON INGREDIENTS

Substance: Not applicable

KEY LIME FLAVOR EXTRACT - TTB, NATURAL AAHU

Section 4 FIRST AID MEASURES

After inhalation: Remove person to fresh air and keep comfortable for breathing
After skin contact: Rinse skin with water/shower. Remove/take off all contaminated clothing immediately
After eye contact: Rinse eyes with water as a precaution

Most important symptoms and effects, both acute and delayed No additional information available

Indication of any immediate medical attention and special treatment needed Treat symptomatically

Section 5 FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media: Water spray, dry powder, foam, carbon dioxide

Advice for firefighters

Protection during firefighting: Do not attempt to act without suitable protective equipment, self-contained breathing apparatus. Complete protective clothing

Section 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel
Emergency procedures

Ventilate spillage area. NO open flames, NO sparks and NO smoking

For emergency responders
Protective equipment

Do not attempt to act without suitable protective equipment. For further information refer to section 8 Exposure controls/personal protection

Environmental Precautions

Avoid release to the environment

Methods and material for containment and cleaning up

Methods for cleaning up

Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

Other information

Dispose of materials or solid residues at an authorized site.

KEY LIME FLAVOR EXTRACT - TTB, NATURAL AAHU

Section 7 HANDLING AND STORAGE

Precautions for safe handling

Ensure good ventilation of the workstation. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Use explosion-proof equipment. Wear personal protective equipment.

Hygiene Measures

Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

Conditions for safe storage, including any incompatibilities

Technical measures

Ground/bond container and receiving equipment

Storage conditions

Store in a well-ventilated place. Keep cool. Keep container tightly closed

Specific end use

No additional information available

Section 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters:

ACGIH – Not applicable

OSHA – Not applicable

Exposure Controls:

Appropriate engineering controls:

Ensure good ventilation of the workstation

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Environmental exposure controls:

Avoid release to the environment

Section 9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties:

Physical state:

Liquid

Color:

Light to medium yellow

Odor:

Characteristic of lime

Odor Threshold:

No data available

pH:

No data available

Melting point:

Not applicable

Freezing point:

No data available

Boiling point:

> 95 °F

Flash point:

74 °F

Relative evaporation rate:

No data available

Flammability (solid, gas):

No data available

Explosion limits:

No data available

Explosive properties:

No data available

Oxidizing properties:

No data available



KEY LIME FLAVOR EXTRACT - TTB, NATURAL AAHU

Vapor pressure:	No data available	Relative Density:	No data available
Relative vapor density @ 20°:	No data available	Specific gravity/density:	0.906 – 0.966
Solubility:	Soluble in water	Log Pow:	No data available
Log Kow:	No data available	Auto-ignition temperature:	No data available
Decomposition temperature:	No data available	Viscosity:	No data available
Viscosity, kinematic:	No data available	Viscosity, dynamic:	No data available
Other information:	No additional information available		

Section 10 STABILITY AND REACTIVITY

Reactivity	No information available
Chemical Stability	Stable under normal conditions
Possibility of hazardous reactions	No dangerous reactions known under normal conditions of use
Conditions to avoid	Avoid contact with hot surfaces, heat, no flames, no sparks, eliminate all sources of ignition
Incompatible materials	No additional information available
Hazardous decomposition products	No additional information available

Section 11 TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity	Not classified
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
Reproductive toxicity	Not classified
Specific target organ toxicity	Not classified (single exposure)
Specific target organ toxicity	Not classified (repeated exposure)
Aspiration hazard	Not classified

Section 12 ECOLOGICAL INFORMATION

Ecology – general	This product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment
--------------------------	---

KEY LIME FLAVOR EXTRACT - TTB, NATURAL AAHU

DOT Vessel Stowage Location A – The material may be stowed “on deck” or “under deck” on a cargo vessel and on a passenger vessel

Additional information: No supplementary information available

ADR No additional information available

Transport by sea

UN-No. (IMDG) 1197
Proper Shipping Name (IMDG) Extracts, flavoring, liquid
Packing group (IMDG) III – substances presenting low danger

Air Transport

UN-No. (IATA) 1197
Proper Shipping Name (IATA) Extracts, flavoring, liquid
Packing Group (IATA) III – Minor danger

Section 15 REGULATORY INFORMATION

U.S. Federal Regulations No additional information available

International Regulations **CANADA** - - No additional information available

EU-Regulations No additional information available

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

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD] Not classified

Section 16 OTHER INFORMATION

Text of H-phrases:

Carc. 1A
H350

Carcinogenicity Category 1A
May cause cancer



OliveNation LLC

13 Robbie Road, Suite A4, Avon, MA 02322

www.OliveNation.com / 617-580-3667

KEY LIME FLAVOR EXTRACT - TTB, NATURAL AAHU

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 purpose.

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.