

SECTION 1: Identification

1.1 Product identifier

Product name Tahitian Vanilla Flavor

Product number fragflav-501
Brand Bulk Apothecary

1.4 Supplier's details

Name Bulk Apothecary
Address 115 Lena Dr
Aurora OH 44202

United States

Telephone 1-888-728-7612

email sales@bulkapothecary.com

1.5 Emergency phone number(s)

Domestic: 1-800-633-8253 International: 801-629-0667

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Carcinogenicity, Cat. 1A

2.2 GHS label elements, including precautionary statements

Pictogram

Signal word Danger

Hazard statement(s)

Version: 1.0, Date of issue: 2019-11-21, p. 1 of 6

H350 May cause cancer [route]

Precautionary statement(s)

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood. P280 Wear protective gloves/protective clothing/eye protection/face protection.

P308+P313 IF exposed or concerned: Get medical advice/attention.

P405 Store locked up.

P501 Dispose of contents/container to ...

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. VANILLIN

Concentration 5 - 10 % (weight)

CAS no. 121-33-5

2. Ethanol

Concentration 0.1 - 1 % (weight)

EC no. 200-578-6 CAS no. 64-17-5 Index no. 603-002-00-5

- Flammable liquids, Cat. 2

H225 Highly flammable liquid and vapor

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice IF exposed or concerned: Get medical advice/attention.

If inhaled Remove person to fresh air and keep comfortable for breathing.

In case of skin contact Wash skin with plenty of water.

In case of eye contact Rinse eyes with water as a precaution.

If swallowed Call a poison center/doctor/physician if you feel unwell.

4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

Version: 1.0, Date of issue: 2019-11-21, p. 2 of 6

5.1 Suitable extinguishing media

Water spray. Dry powder. Foam. Carbon dioxide.

5.2 Specific hazards arising from the chemical

The product is non-reactive under normal conditions of use, storage and transport.

5.3 Special protective actions for fire-fighters

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Only qualified personnel equipped with suitable protective equipment may intervene.

6.2 Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3 Methods and materials for containment and cleaning up

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

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Wear personal protective equipment. Floors, walls and other surfaces in the hazard area must be cleaned regularly.

7.2 Conditions for safe storage, including any incompatibilities

Store locked up. Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Pictograms







Eye/face protection

Safety glasses

Skin protection

Protective gloves

Body protection

Wear suitable protective clothing

Respiratory protection

Wear respiratory protection.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.) Pale Yellow/Amber Liquid

Odor SWEET BUTTERY-VANILLA WITH A HINT OF FRUIT

ODOR

Odor threshold

рН

Melting point/freezing point

Initial boiling point and boiling range

Flash point 190 °C

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability limits

Vapor pressure Vapor density Relative density

Solubility(ies)

Partition coefficient: n-octanol/water

Auto-ignition temperature Decomposition temperature

Viscosity

Explosive properties
Oxidizing properties

0.9578 (0.950 - 0.965)

Insoluble.

SECTION 10: Stability and reactivity

10.1 Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4 Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5 Incompatible materials

No additional information available

Version: 1.0, Date of issue: 2019-11-21, p. 4 of 6

10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Not classified

Carcinogenicity

May cause cancer.

SECTION 12: Ecological information

Toxicity

The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

SECTION 13: Disposal considerations

Disposal of the product

Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

DOT (US)

Not regulated

IMDG

Not regulated

IATA

Not regulated

SECTION 15: Regulatory information

15.2 Chemical Safety Assessment

Please see section 2.

SECTION 16: Other information

16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Bulk Apothecary be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect,

Version: 1.0, Date of issue: 2019-11-21, p. 5 of 6

incidental, consequential or exemplary damages, whatsoever arising, even if Bulk Apothecary has been advised of the possibility of such damages.

Version: 1.0, Date of issue: 2019-11-21, p. 6 of 6