

Bulk

APOTHECARY

Safety Data Sheet Rum & Coke Flavor

SECTION 1: Identification

1.1 Product identifier

Product name	Rum & Coke Flavor
Product number	fragflav-505
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)

- Flammable liquids, Cat. 3
- Skin corrosion/irritation, Cat. 2
- Eye damage/irritation, Cat. 2A
- Skin corrosion/irritation, Cat. 1
- Aspiration hazard, Cat. 1

2.2 GHS label elements, including precautionary statements

Pictogram



Safety Data Sheet

Rum & Coke Flavor

Signal word

Danger

Hazard statement(s)

H226
H304
H314
H315
H319

Flammable liquid and vapor
May be fatal if swallowed and enters airways
Causes severe skin burns and eye damage
Causes skin irritation
Causes serious eye irritation

Precautionary statement(s)

P210
P233
P240
P241
P242
P243
P260
P264
P280
P301+P310
P301+P330+P331
P302+P352
P303+P361+P353

P304+P340
P305+P351+P338

P310
P321
P331
P332+P313
P337+P313
P362+P364
P363
P370+P378
P403+P235
P405
P501

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.
Do not breathe dust/fume/gas/mist/vapors/spray.
Wash ... thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.
IF SWALLOWED: Immediately call a POISON CENTER/doctor/...
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
IF ON SKIN: Wash with plenty of water/...
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
Immediately call a POISON CENTER/doctor/...
Specific treatment (see ... on this label).
Do NOT induce vomiting.
If skin irritation occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.
Wash contaminated clothing before reuse.
In case of fire: Use ... to extinguish.
Store in a well-ventilated place. Keep cool.
Store locked up.
Dispose of contents/container to ...

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Lemon oil

Concentration
CAS no.

5 - 10 % (weight)
8008-56-8

- Flammable liquids, Cat. 3

Safety Data Sheet

Rum & Coke Flavor

- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1
- Aspiration hazard, Cat. 1
- Hazardous to the aquatic environment, short-term (acute), Cat. 2

2. Ethanol

Concentration 5 - 10 % (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

3. Lime oil

Concentration 5 - 10 % (weight)
EC no. 290-010-3
CAS no. 8008-26-2

- Flammable liquids, Cat. 3
- Aspiration hazard, Cat. 1
- Sensitization, skin, Cat. 1
- Skin corrosion/irritation, Cat. 2
- Hazardous to the aquatic environment, long-term (chronic), Cat. 2

4. Orange terpenes

Concentration 5 - 10 % (weight)
EC no. 232-433-8
CAS no. 68647-72-3

- Aspiration hazard, Cat. 1
- Flammable liquids, Cat. 3
- Hazardous to the aquatic environment - acute hazard, Cat. 2
- Hazardous to the aquatic environment - long-term hazard, Cat. 2
- Skin corrosion/irritation, Cat. 2

H226 Flammable liquid and vapor
H304 May be fatal if swallowed and enters airways
H315 Causes skin irritation
H317 May cause an allergic skin reaction
H411 Toxic to aquatic life with long lasting effects

5. ETHYL ACETATE

Concentration 1 - 5 % (weight)
EC no. 205-500-4
CAS no. 141-78-6
Index no. 607-022-00-5

Safety Data Sheet

Rum & Coke Flavor

- Flammable liquids, Cat. 2
- Specific target organ toxicity (single exposure), Cat. 3
- Serious eye damage/eye irritation, Cat. 2

H225	Highly flammable liquid and vapor
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness

6. Lemon Oil Terpenes

Concentration	1 - 5 % (weight)
CAS no.	68917-33-9

7. CINNAMALDEHYDE

Concentration	1 - 5 % (weight)
EC no.	203-213-9
CAS no.	104-55-2

8. Oils, cardamom

Concentration	0.1 - 1 % (weight)
CAS no.	8000-66-6

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice	Call a physician immediately.
If inhaled	Remove person to fresh air and keep comfortable for breathing.
In case of skin contact	Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
In case of eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
If swallowed	Do not induce vomiting. Call a physician immediately.

4.2 Most important symptoms/effects, acute and delayed

Irritation. May cause an allergic skin reaction.

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

Treat symptomatically.

SECTION 5: Fire-fighting measures

Safety Data Sheet

Rum & Coke Flavor

5.1 Suitable extinguishing media

Water spray. Dry powder. Foam. Carbon dioxide.

5.2 Specific hazards arising from the chemical

Flammable liquid and vapour.

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

Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

6.2 Environmental precautions

Avoid release to the environment.

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. 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. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

7.2 Conditions for safe storage, including any incompatibilities

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

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Lemon oil (CAS: 8008-56-8)

REL-TWA (Inhalation): 10 mg/m³ (total) (NIOSH)

REL-TWA (Inhalation): 5 mg/m³ (resp) (NIOSH)

2. Orange oil (CAS: 8028-48-6)

TLV® (Inhalation): 30 ppm (ACGIH)

3. Ethyl acetate (CAS: 141-78-6)

PEL (Inhalation): 400 ppm (OSHA)

OSHA Annotated Table Z-1, www.osha.gov

Safety Data Sheet

Rum & Coke Flavor

PEL (Inhalation): 1400 mg/m³ (OSHA)
OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 400 ppm (Cal/OSHA)
OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 400 ppm (NIOSH)
OSHA Annotated Table Z-1, www.osha.gov

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

In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Yellow Liquid
Odor	light rum note
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	57 °C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	0.9307 (0.920 - 0.945)
Solubility(ies)	Insoluble.
Partition coefficient: n-octanol/water	
Auto-ignition temperature	

Safety Data Sheet

Rum & Coke Flavor

Decomposition temperature
Viscosity
Explosive properties
Oxidizing properties

SECTION 10: Stability and reactivity

10.1 Reactivity

Flammable liquid and vapour.

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

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5 Incompatible materials

Strong oxidizing agents

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

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

Causes serious eye irritation.

Aspiration hazard

May be fatal if swallowed and enters airways.

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.

Safety Data Sheet

Rum & Coke Flavor

SECTION 14: Transport information

DOT (US)

Not regulated

IMDG

Transport document description (IMDG) : UN 1266 PERFUMERY PRODUCTS, 3, III

UN-No. (IMDG) : 1266

Proper Shipping Name (IMDG) : PERFUMERY PRODUCTS

Class (IMDG) : 3 - Flammable liquids

Packing group (IMDG) : III - substances presenting low danger

Limited quantities (IMDG) : 5 L

IATA

Transport document description (IATA) : UN 1266 Perfumery products, 3, III

UN-No. (IATA) : 1266

Proper Shipping Name (IATA) : Perfumery products

Class (IATA) : 3 - Flammable Liquids

Packing group (IATA) : III - Minor Danger

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

New Jersey Right To Know Components

Lemon oil

CAS-No. 8008-56-8

Pennsylvania Right To Know Components

Lemon oil

CAS-No. 8008-56-8

Massachusetts Right To Know Components

Lemon oil

CAS-No. 8008-56-8

SARA 311/312 Hazards

Fire Hazard, Acute Health Hazard

California Prop. 65 Components

Orange terpenes -No

Pennsylvania Right To Know Components

Orange terpenes -Yes

New Jersey Right To Know Components

Orange terpenes -Yes

Safety Data Sheet

Rum & Coke Flavor

Massachusetts Right To Know Components

Orange terpenes -No

Massachusetts Right To Know Components

Chemical name: Ethyl acetate

CAS number: 141-78-6

New Jersey Right To Know Components

Common name: ETHYL ACETATE

CAS number: 141-78-6

Pennsylvania Right To Know Components

Chemical name: Acetic acid ethyl ester

CAS number: 141-78-6

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