



Safety Data Sheet

Version #: 2018 Revision date: 07-25-2016 Issue date: 07-25-2016

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Identifiers

Product Name: **N/A Rum Flavor**

Product Number: **209**

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified Uses: Laboratory chemicals, Manufacture of substances

1.3 Details of the supplier of the Safety Data Sheet

Company: Flavor Dynamics
Address: 640 Montrose Ave, South Plainfield, NJ 07080
Telephone: 908-822-8855
Email: customer care@flavordynamics.com

1.4 Emergency Telephone Number

Emergency Phone #: 800-424-9300 CHEMTREC

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Carcinogenicity Hazard (Category 2), H351
Flammable Liquid Hazard (Category 3), H226
Eye Damage Hazard (Category 1), H318
Target Organ System Toxicity: Single Exposure Hazard (Category 3NE), H335
Acute Toxicity Hazard: Vapors/Inhalation (Category 4), H332
Skin Corrosion Hazard (Category 2), H315
Acute Toxicity Hazard: Oral (Category 4), H302

2.2 GHS Label Elements, including Precautionary Statements

Pictograms



Signal Words

Warning
Danger

Hazard Statements

H351: Suspected of causing cancer.
H226: Flammable liquid and vapour.
H318: Causes serious eye damage.
H335: May cause respiratory irritation.
H332: Harmful if inhaled.
H315: Causes skin irritation.
H302: Harmful if swallowed.

Precautionary Statements

P201: Obtain special instructions before use.
P202: Do not handle until all safety precautions have been read and understood.
P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P233: Keep container tightly closed.
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.
P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
P264: Wash skin thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.
P271: Use only outdoors or in a well-ventilated area.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P281: Use personal protective equipment as required.
P301+P312: IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell.
P302+P352: IF ON SKIN: Wash with plenty of soap and water.
P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse SKIN with water/shower.
P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313: IF exposed or concerned: Get medical advice/attention.
P310: Immediately call a POISON CENTER or doctor/physician.
P312: Call a POISON CENTER or doctor/physician if you feel unwell.
P321: Specific treatment (see instructions on this label).
P330: Rinse mouth.
P332+P313: IF SKIN irritation occurs: Get medical advice/attention.
P362: Take off contaminated clothing and wash before reuse.
P370+P378: In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.
P403+P233: Store in a well-ventilated place. Keep container tightly closed.
P403+P235: Store in a well-ventilated place. Keep cool.
P405: Store locked up.
P501: Dispose of contents/container to an approved waste disposal plant according to local and federal regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Formula: Natural & Artificial Flavors. Proprietary flavor mixture. Chemical names and exact percentages of this mixture have been withheld as trade secrets.
Molecular weight: Proprietary flavor mixture. Chemical names and exact percentages of this mixture have been withheld as trade secrets.
CAS-No.: N/A
EC-No.: N/A

Hazardous components

Proprietary flavor mixture. Chemical names and exact percentages of this mixture have been withheld as trade secrets.

4. FIRST AID MEASURES

4.1 Description of first aid measures

General Advice

Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact

Wash off with soap and plenty of water. Consult a physician.

In case of eye contact

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labeling (see section 2.2) and/or in section 11

4.3 Indication of any immediate medical attention and special treatment needed

No data available

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture

No data available

5.3 Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

5.4 Further information

No data available

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. For personal protection see section 8.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

6.3 Methods and materials for containment and cleaning up

Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

For disposal see section 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place.

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components with workplace control parameters

Proprietary flavor mixture. Chemical names and exact percentages of this mixture have been withheld as trade secrets.

8.2 Exposure controls

Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

- a) Appearance: Liquid
- b) Odor: No data available
- c) Odor Threshold: No data available
- d) pH: No data available
- e) Melting point/freezing point: No data available
- f) Initial boiling point and boiling range: No data available
- g) Flash point: 74
- h) Evaporation rate: No data available
- i) Flammability (solid, gas): No data available
- j) Upper/lower flammability or explosive units: No data available
- k) Vapor pressure: No data available
- l) Vapor density: No data available
- m) Relative density: No data available
- n) Water solubility: No data available
- o) Partition coefficient: n-octanol/water: No data available

- p) Auto-ignition temperature: No data available
- q) Decomposition temperature: No data available
- r) Viscosity: No data available
- s) Explosive properties: No data available
- t) Oxidizing properties: No data available

9.2 Other safety information

No data available

10. STABILITY AND REACTIVITY

10.1 Reactivity

No data available

10.2 Exposure controls

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

No data available

10.4 Conditions to avoid

No data available

10.5 Incompatible materials

No data available

10.6 Hazardous decomposition products

No data available

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity

Acute Toxicity Hazard: Vapors/Inhalation, Category 4, LD50: 14.393

Acute Toxicity Hazard: Oral, Category 4, LD50: 822.935

12. ECOLOGICAL INFORMATION

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

No data available

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product

Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging

Dispose of as unused product.

14. TRANSPORT CONSIDERATIONS

DOT(US)

No data available

IMDG

UN1197, Extracts, Flavoring, Liquid, Class 3, Packing Group III

PSN: N/A Rum Flavor

IATA

UN1197, Extracts, Flavoring, Liquid, Class 3, Packing Group III

PSN: N/A Rum Flavor

15. REGULATORY INFORMATION

SARA 302 Components

No data available.

SARA 313 Components

No data available.

SARA 311/312 Components

No data available.

16. OTHER INFORMATION

Further Information

The information described above has been compiled by proprietary software, and it constitutes the most recent knowledge. If any new information becomes available, we reserve the right to change the SDS and/or update it appropriately. If you have any questions, you can contact Kemtech at 800-424-9300, or call Flavor Dynamics directly at 908-822-8855.