

SAFETY DATA SHEET

1. IDENTIFICATION

Product Code: 224446 Sample Number: N/A

Product Name: Natural & Artificial Meringue Flavour Liquid

None known

Synonyms: Use in accordance with supplier's recommendations

Identified uses: For Manufacturing Use Only

Recommended restrictions: Wonder Flavours Inc.

Manufacturer: 1700-2001 Robert-Bourassa Boulevard

Montreal, QC, Canada, H3A 2A6

1 (514) 612-1264

Telephone Number: 1 (514) 655-8273

24 Hour Emergency Telephone:

2. HAZARD(S) IDENTIFICATION

Flammable: NO

Physical hazards:

Health hazards:

Not classified

Not classified

Not classified

Not classified

Label elements:

Hazard symbol: None Signal word: None

Precautionary statement:

Prevention: Observe good industrial hygiene practices

Response: Wash hands after handling

Storage: Store away from incompatible materials

Disposal: Dispose of waste and residues in accordance with local

authority requirements

Other Hazard(s): None known but asthmatic conditions may be aggravated

by excessive breathing of dust

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

 Chemical
 %
 CAS No.

 Propylene Glycol
 > 70
 57-55-6





Other components - Proprietary Percentage of composition has been -

withheld as a trade secret

4. FIRST-AID MEASURES

Inhalation: If breathing is difficult, remove the individual to fresh air

> and keep at rest in a position comfortable for breathing. Obtain medical advice if any symptoms develop or persist.

Skin contact: Remove contaminated clothes. Wash affected area with soap

and water for several minutes. If irritation develops and

persists, obtain medical advice.

Irrigate copiously with water for at least ten minutes. Eye contact:

Obtain medical advice if irritation develops and persists.

If swallowed, rinse mouth with water (only if the person is Ingestion:

conscious). Obtain medical advice.

Most important symptoms/effects, both

acute and delayed

Dusts may irritate the respiratory tract, skin and eyes.

Indication of immediate medical attention Not available

and special treatment needed

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Foam, CO₂ or Dry Chemical

Unsuitable extinguishing media: Do not use a solid water stream as it may scatter and spread

Specific hazards arising from the

product:

Fire may produce irritating, corrosive and/or toxic

Special protective equipment and

precautions for fire-fighters:

Keep containers cool with fine water spray. Fire fighters to

wear self-contained breathing apparatus and full

protective clothing must be worn in case of fire.

Move containers from fire area if you can do so without risk. Firefighting equipment/instructions:

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency

procedures:

Eliminate all sources of ignition. Avoid contact with skin or

inhalation of spillage, dust or vapor.

Methods and materials for

Sweep up and disposed of properly. Wash contaminated area containment and cleaning up:

with water. Avoid the generation of dusts during

clean-up.

Do not contaminate water. Avoid release to the environment. Environmental precautions:

7. HANDLING AND STORAGE

Precautions for safe handling: Avoid skin and eye contact and breathing in dust. Avoid

handling which leads to dust formation.





Conditions for safe storage, Store in tightly closed container in a cool, dark and dry

including any incompatibilities: place. Store away from incompatible materials

described in Section 10.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits: No exposure limits noted for ingredient(s). Biological limit values: No biological exposure limits noted for the

ingredient(s).

Appropriate engineering controls: Ensure ventilation is adequate to maintain air

concentrations below Workplace Exposure Standards. Ensure that dust-handling systems (such as exhaust ducts, dust collectors, vessels, and processing equipment) are designed in a manner to prevent the

escape of dust into the work area

Individual protection measures, such as

personal protective equipment

Wear safety goggles, gloves, dust mask and impervious

clothing

General hygiene considerations: Always handle according to established industrial

hygiene and safety practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid

Colour: Clear colourless to light yellow

Odour: Characteristic
Odour Threshold: Not available
Solubility: Soluble in Water
Specific Gravity: 1.015 – 1.065 g/mL

Relative Vapour Density (air=1): Not available Vapour Pressure (20 °C): Not available

Flash Point (°C): MORE THAN 140 DEG F

Flammability Limits (%): Not applicable Autoignition Temperature (°C): Not available % Volatile by Weight: Not available Melting Point/Range (°C): Not available Boiling Point/Range (°C): Not available Decomposition Point (°C): Not available Not available pH: Not available Viscosity: Partition Coefficient: Not available

10. STABILITY AND REACTIVITY

Reactivity: No dangerous reaction known under conditions of

normal use.

Chemical stability: Stable under normal conditions of use.

Possibility of hazardous reactions: No dangerous reactions known



www.WonderFlavours.com

Conditions to avoid: Avoid exposure to heat, sources of ignition, and open

flame. Avoid dust generation.

Incompatible materials: Strong oxidizing agents.

Hazardous decomposition products: No hazardous decomposition product if stored and

handled as indicated.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and

overexposure occurs are:

Inhalation Irritating to respiratory system.
Skin contact Causes mild skin irritation.

Eye contact Dust may irritate the eyes. Causes mild eye irritation.

Ingestion Expected to be a low ingestion hazard.

Symptoms related to the Dusts may irritate the respiratory tract, skin and eyes.

physical, chemical and toxicological characteristics:

Information on toxicological effects

Acute toxicity: No LD50 data available for the product.

Skin corrosion/irritation: May cause mechanical irritation.
Serious eye damage/eye May cause mechanical irritation.

irritation

Respiratory or skin Not classified.

sensitisation:

Chronic effects: No information available. Mutagenicity: No information available.

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.

12. ECOLOGICAL INFORMATION

Ecotoxicity Avoid contaminating sewers and waterways.

Persistence/degradability: No information available. Bioaccumulative potential: No information available. Mobility in soil: No information available.

13. DISPOSAL CONSIDERATIONS

Disposal methods: Should be disposed of by a responsible contractor in

accordance with all local, state, provincial, and federal

regulations.





Hazardous waste code: Not established.

14. TRANSPORT INFORMATION

UN Number Dot Hazard Class:

UN Proper Shipping Name:

Not regulated as dangerous goods.

Not regulated as dangerous goods.

Not regulated as dangerous goods.

Packing Group Not regulated as dangerous goods.

Other Transport Information: Not Required Environmental hazards: Not available

Special precautions for user: Do not handle until all safety precautions have been

read and understood.

15. REGULATORY INFORMATION

OSHA Specifically Regulated Not listed.

Substances:

SARA 304 Emergency release Not regulated.

notification:

TSCA (Toxic Substances Control Act): Not regulated. CERCLA Hazardous Substance: Not listed.

16. OTHER INFORMATION

Prepared By: Quality Control Department

Date: June 6, 2023

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