Safety Data Sheet

Bourbon Butterscotch (type)

SECTION 1: IDENTIFICATION

Product Name: Bourbon Butterscotch (type)
Product Description: Fragrance Oil
Product Form: Mixture

Recommended Use:

Aromatic fragrance ingredients in concentrated form to be combined with other ingredients to create a finished product. Use according to established regulatory guidelines.

Recommended Restrictions:

No additional information available

Company:

Midwest Fragrance Company
4185 124th St
Chippewa Falls, WI 54729
hello@midwestfragranceco.com

Emergency Contact Information:

DOMESTIC INFOTRAC: 1-800-535-5053
INTERNATIONAL INFOTRAC: 1-352-323-3500

SECTION 2: HAZARD(S) IDENTIFICATION

Classification:

Flammable Liquid, Hazard Category 4
Acute Toxicity - Oral Category 4
Eye Damage / Irritation Category 2
Sensitization - Skin Category 1
Hazardous to the Aquatic Environment - Acute Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 2 H227, Combustible liquid.

H302, Harmful if swallowed.
H317, May cause an allergic skin reaction.
H319, Causes serious eye irritation.
H400, Very toxic to aquatic life.
H411, Toxic to aquatic life with long lasting effects.

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(GHS) Hazard Symbol(s)

Signal Word: Warning
Hazard Statements:

H227, Combustible liquid.
H302, Harmful if swallowed.
H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.
H400, Very toxic to aquatic life.
H411, Toxic to aquatic life with long lasting effects.

Precautionary Statements:

P210, Keep away from heat, sparks, open flames and hot surfaces. - No smoking. P261, Avoid breathing vapor or dust.
P264, Wash hands and other contacted skin thoroughly after handling.
P270, Do not eat, drink or smoke when using this product.

P272, Contaminated work clothing should not be allowed out of the workplace.
P273, Avoid release to the environment.
P280, Wear protective gloves/eye protection/face protection.
P301/312, IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell. P302/352, IF ON SKIN: Wash with plenty of soap and water.

P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P330, Rinse mouth.

P333/313, If skin irritation or rash occurs: Get medical advice/attention. P337/313, If eye irritation persists: Get medical advice/attention.
P363, Wash contaminated clothing before reuse.
P370/378, In case of fire: Use carbon dioxide, dry chemical, foam for extinction. P391, Collect spillage.

P403/235, Store in a well-ventilated place. Keep cool.

P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.

SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS

Mixtures: This product is a mixture of ingredients containing the following substances representing a health or environmental hazard according to GHS (Global Harmonized System).

Substance:	CAS:	Percentage:
Benzyl benzoate	120-51-4	50-<75%
Coumarin	91-64-5	5-<10%
Piperonal	120-57-0	1-<5%
Ethyl maltol	4940-11-8	1-<5%
Acetyl propionyl	600-14-6	0.1-<1%

Other Information:

Substance:	CAS:	Percentage:
Diethyl Phthalate	84-66-2	0.00%
Vanillin	121-33-5	7.95%
Ethyl Vanillin	121-32-4	10.29%

None of the chemical substances in this mixture are listed as an Extremely Hazardous Substance (EHS) in Appendix A of Title 40 of the CFR part 355

Trade Secret Declaration: The exact chemical makeup of this mixture is held to be a trade secret. Additional information will be made available upon request from authorized medical professionals through normal legal channels.

SECTION 4: FIRST AID MEASURES

Inhalation: Remove from exposure to fresh air. Contact a physician as necessary.

Eye Contact: Flush immediately with clean water for at least 15 minutes. Contact a physician if irritation persists.

Ingestion (Swallowing): Rinse mouth with water and contact a physician and poison control center immediately.

Skin Contact: Remove any contaminated clothing or shoes. Wash affected areas thoroughly with soap and water. Contact a physician if irritation persists.

General Information: Treat symptomatically. Ensure medical treatment personnel have access to this safety data sheet if necessary.

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Water spray, Carbon dioxide (CO2), foam, or dry chemical or sand.

Unsuitable Extinguishing Media: Do not use water jets or streams.

Fire / Explosion Hazard(s): Irritating fumes may be produced at high temperatures. Contain run-off and prevent from entering storm drains, bodies of water, or other environmentally sensitive areas.

Special Fire Fighting Instructions: Use standard protective equipment including self contained breathing apparatus as needed. Remove containers from the fire area if this can be done without risk and cool with water spray.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Remove all sources of ignition. Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

Methods for cleanup: Soak up with inert absorbent material such as cat litter, sand, or absorbent cloth and dispose of according to local, regional, or national regulations.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling: Keep away from all sources of ignition. Handle with care. Avoid contact with eyes and prolonged contact with skin. Wash thoroughly after handling.

Storage and Handling Practices: Keep containers tightly closed and upright when not in use. Store in cool, dry, well ventilated spaces, away from sunlight.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Parameters: No information available

Personal Protective Equipment: Wear splash resistant safety glasses and chemical resistant gloves. The use of chemical resistant gloves is recommended. Contaminated clothing and shoes should be cleaned before reusing. Acceptable industrial hygiene practices should be maintained.

Respiratory Protection: None is generally required however, ensure ventilation is adequate. Use an exhaust fan if necessary.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Refer to Spec Sheet
Physical State:	Liquid
Form:	Mixture
Color:	Pale Yellow to Yellow
Odor:	Characteristic
Flash Point:	167 (Degrees F) Closed Cup
Specific Gravity	1.1000-1.1100

SECTION 10: STABILITY AND REACTIVITY

Reactivity: Product is non-reactive under normal conditions including transport, storage, and use.

Stability: Stable under normal conditions including transport, storage, and use. Possibility of Hazardous

Reactions: No dangerous reaction known under normal conditions.

Conditions to Avoid: Avoid freezing, excessive temperatures, open flame, and improper storage. Avoid contamination.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicity Data: No information available

Irritancy of Product: This product may be irritating to skin, eyes, and respiratory system.

Germ Cell Mutagenicity: No information available

Reproductive Toxicity Information: No specific information is available concerning the effects of this product on the human reproductive system

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity Effects: The environmental effects of this product on aquatic life has not been investigated, however, release may cause long term adverse environmental effects.

Persistence and Degradability: No information available

Bioaccumulative Potential: No information available

Mobility in Soil: No information available

Results of PBT and vPvB Assessment: No information available

Other Adverse Effects: No information available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Treatment Methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14: TRANSPORTATION INFORMATION

	14.1 UN number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class(es)	14.4. Packing Group:
UN Model Regulations	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl benzoate, Butylated hydroxytoluene)	9	III
IMDG	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl benzoate, Butylated hydroxytoluene) MARINE POLLUTANT	9	III
ADR,RID,ADN	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl benzoate, Butylated hydroxytoluene)	9	III
ICAO TI	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl benzoate, Butylated hydroxytoluene)	9	III

14.5 Environmental Hazards: This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code.

SECTION 15: REGULATORY INFORMATION

U.S. Federal Regulations

TSCA Inventory Status — Components are listed or exempt
SARA Reporting Requirements: — Not Listed
CERCLA Hazardous Substance List: — Not Listed

U.S. State Regulations

California Proposition 65: — This product contains the following chemicals:

The chemicals found in this product are not subject to warning requirements under California Proposition 65.

Canadian Regulations

DSL Inventory Status: No information available
Other Canadian Regulations: Not Listed

SECTION 16: OTHER INFORMATION

Essential Oils

This product contains these essential oils:		
Substance:	CAS:	PERCENTAGE:
N/A		

Disclaimer

The information and recommendations in this SDS were obtained from current and reputable sources and are being constantly updated. However, the data is provided without any warranty, express or implied, regarding its accuracy. It is the user's responsibility both to determine the safe conditions for the use of this product and to assume liability for loss, injury, damage, or expense resulting from the improper use of this product.