

Table of Contents

Documentation Supports Liquid Flavors

Item Number	Description	Pages
250029	Green Mango Type Natural Flavor WONF	2-11
250030	Mango Pit Type Natural Flavor WONF	12-21
250031	Creamy Mango Type Natural Flavor WONF	22-31
250032	Tropical Mango Type Natural Flavor WONF	32-41
250033	Dried Mango Type Natural Flavor WONF	42-51



250029 Natural Mango Flavor WONF

PER 100 GRAMS:

Calories (kCal)	443.44
Total Fat (g)	0.00
Saturated Fat (g)	0.00
Cholesterol (mg)	0.00
Sodium (mg)	0.00
Total Carbohydrate (g)	50.00
Dietary Fiber (g)	0.00
Sugars (g)	0.00
Added Sugars (g)	0.00
Sugar Alcohol (g)	0.00
Protein (g)	0.00
Vitamin D (mcg)	0.00
Iron (mg)	0.00
Potassium (mg)	0.00
Calcium (mg)	0.00
Vitamin A (mcg)	0.00
Vitamin C (mg)	0.00
Water (g)	12.87
Caffeine (mg)	0.00

Created On: 4/22/2025

* Nutritional data is based on calculated values.

Revised On: N/A

DISCLAIMER

THIS INFORMATION IS PROVIDED IN GOOD FAITH AND IS BELIEVED TO BE ACCURATE BUT IS INTENDED FOR INFORMATIONAL PURPOSES ONLY AND NOT AS A RECOMMENDATION OF ENDORSEMENT. PRODUCT NAMES ARE NOT NECESSARILY DESCRIPTIVE OR INDICATIVE OF COMPOSITION OR FUNCTION. IMBIBE CANNOT ANTICIPATE OR CONTROL HOW THIS INFORMATION COULD BE USED. THEREFORE, YOU SHOULD NOT RELY ON IT FOR ANY LEGAL POSITION OR REGULATORY ASPECT, BUT YOU SHOULD CONDUCT INDEPENDENT INQUIRY, RESEARCH, AND TESTING BEFORE USING THE INFORMATION, INCLUDING, WITHOUT LIMITATION, THE DESIGNATION OF PRODUCT CLAIMS. IMBIBE DISCLAIMS ALL LIABILITY FOR ANY LOSS OR DAMAGE, TO THE FULLEST EXTENT PERMITTED BY LAW, INCLUDING LOSSES OR DAMAGES CAUSED BY CLAIMS OF INTELLECTUAL PROPERTY INFRINGEMENT. ALL WARRANTIES ARE HEREBY DISCLAIMED, INCLUDING THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE AND OF MERCHANTABILITY. THIS INFORMATION IS CONFIDENTIAL AND DISCLOSURE OR DISTRIBUTION IS PROHIBITED.

Product Data Sheet

250029 Natural Mango Flavor WONF

Product Description: Flavoring (21 CFR 101.22)

Appearance: Liquid
Color: Clear
Aroma: Mango
Taste: Mango

✓ **Kosher***
Organic*
Halal*
 ✓ **Vegan***

*Product complies with standards.
Please request certificate if certification is required.

PHYSICAL AND CHEMICAL PROPERTIES

Parameter	Min	Target	Max	Units	Test Method
Specific Gravity	0.916	0.946	0.976		Densitometer
Flashpoint		81		°F	Closed Cup Method
Density	7.645	7.895	8.145	Lb/Gal	

Storage Conditions: Store in sealed container away from light or heat.

Storage Temperature: Ambient (60-75F)

Shelf Life: 12 Months

INGREDIENT STATEMENT

(50 - 75%) Propylene Glycol, (30 - 40%) Ethyl Alcohol, (10 - 20%) Water, (2 - 5%) Natural Flavor.

ALLERGENS

Allergen	Absent or Present	Source
Crustacean shellfish	Absent	
Mollusk	Absent	
Fish	Absent	
Egg	Absent	
Milk (including Lactose)	Absent	
Peanut & Oils	Absent	
Soybean & Oils	Absent	
Wheat	Absent	
Gluten	Absent	
Tree Nuts (includes almond, beech nut, brazil nut, butternut, cashew, chestnut, chiquapin, coconut, filbert/hazelnut, ginko nut, hickory nut, lichee nut, macadamia nut/bush nut, pecan, pine nut/pinon nut, pili nut, pistacio, sheanut, walnut, heartnut, butternut)	Absent	
Sulfites (>10ppm)	Absent	
Mustard	Absent	
Sesame Seeds & Oils	Absent	

Present: Ingredients derived from this allergen were intentionally added

Absent: Ingredients derived from this allergen were not intentionally added

Exemptions: Some ingredients may be derived from allergenic sources but are exempt from labeling. Please see the FDA Food Allergen Labeling and Consumer Protection Act for details.

GENERAL INFORMATION

All raw materials from which this flavoring is produced are of food grade and comply with the specifications set forth by the Federal Food and Drug Administration.

Any flavor, supplied by Imbibe that is designated as Natural, Natural with Other Natural Flavors ("WONF"), or Natural-Type, does not contain any artificial flavor, to the best of Imbibe's knowledge and belief, and no artificial flavor has been added to it.

The processing, packaging, and storage of the flavoring and the raw materials from which it is produced, to the best of Imbibe's knowledge and belief, comply in every respect with all standards set and required by good industry practices and all duly authorized agencies of the several branches of the government without restriction as to Federal, State, and Local jurisdictions.

Country of Origin:	This material is manufactured in the United States of America. Ingredients are sourced from the global marketplace.
GRAS Status:	This material, as supplied by Imbibe, complies with FDA regulation 21 CFR 182 "Substances Generally Recognized as Safe."

Bioengineering Status:	Not Bioengineered.
Prop 65 Statement:	To the best of our knowledge, this product does not contain any Chemical known To The State of California To Cause Cancer. California Health & Safety Code Section 25249.5.

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SAFETY DATA SHEET

SECTION 1 – PRODUCT COMPANY IDENTIFICATION

Product Number: 250029
Product Name: Natural Mango Flavor WONF
Recommended Use: This product is not meant for direct consumption. Industrial flavor additive and/or food ingredient only. Review this Safety Data Sheet in its entirety before handling this product.

Supplied by:



7350 N Croname Rd, Niles IL, 60714
P 847.324.4411 F 847.324.4410
www.imbibeinc.com

EMERGENCY (24 HOUR) TELEPHONE NUMBER:
CHEMTREC: 1-800-424-9300 in the U.S. and Canada;
1-703-527-3887 for calls originating elsewhere or call the
Poison Control Center

SECTION 2 – HAZARD(S) IDENTIFICATION

Hazard Classification: Flammable Liquid, Category 3



WARNING

Hazard Statement(s): Flammable liquid and vapour. May be harmful if swallowed, in contact with skin or if inhaled. Causes serious eye irritation.

Precautionary Statement(s): Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No Smoking. Keep container tightly closed. Use non-sparking tools. Take action to prevent static discharges. Wear protective gloves/protective clothing/eye protection/face protection. In case of fire, use a fire extinguisher to extinguish. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. In case of fire, use a fire extinguisher to extinguish. Store in a well-ventilated place. Keep cool. Dispose of contents/container in accordance with local, regional, national, and international regulations.



SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

The individual components and/or component concentrations of this product are proprietary information and considered trade secret pursuant to 29 CFR 1910.1200. This information has been withheld as trade secret.

This material may contain one or more of the following: Acetaldehyde 50%, Acetic Acid Glacial, Benzaldehyde FCC, BHA, Caffeine, Ethyl Acetate, Ethyl Alcohol, Ethyl Butyrate, Ethyl Formate, Ethyl Propionate, Furfural, Iso Amyl Acetate, Iso Amyl Alcohol, , n-Butyl Acetate, Quinine.

The material may contain additional nonhazardous ingredients.

The specific chemical identity and/or percentage of composition of this material is confidential information and is being withheld as a trade secret. The specific chemical identity and percentage of composition of this material will be made available to health professionals, employees, and designated representatives in accordance with 29 CFR 1910.1200.

SECTION 4 – FIRST AID MEASURES

Eye Contact:	Hold eye open and rinse slowly and gently with water for at least 15 minutes. Remove contact lenses and continue rinsing eye. Seek medical advice if necessary.
Ingestion:	Seek medical advice immediately.
Skin Contact:	Remove contaminated clothing. Rinse skin for at least 15 minutes. Use soap if necessary. Seek medical advice if necessary.
Inhalation:	Provide fresh air and/or move to well ventilated area. Seek medical advice if necessary.

SECTION 5 – FIRE-FIGHTING MEASURES

Extinguisher Media:	Carbon Dioxide, Dry Chemical, Foam, Water.
Fire and Explosion Hazards:	<p>Container may build up pressure if exposed to heat or fire, which may result in explosion.</p> <p>Confined dust clouds may explode if exposed to uncontrolled ignition source and poor ventilation.</p>
Special Fire Fighting Procedures:	Personal protective clothing and self-contained breathing apparatus are recommended when fighting fights involving chemicals.



SECTION 6 – ACCIDENTAL RELEASE MEASURES

The information below includes appropriate responses to spills, leaks, or releases of this product to minimize exposure to people, properties, or the environment:

Personal Precautions:	Remove all ignition sources and provide sufficient ventilation. Do not inhale dust or vapors. Avoid contact with skin and eyes. Personal protective clothing and self-contained breathing apparatus are recommended when cleaning spills involving chemicals.
Environmental Precautions:	Consult official local regulations for appropriate disposal methods.
Cleaning Procedures:	Use approved vacuum for chemical spills.

SECTION 7 – HANDLING AND STORAGE

The information below provides guidance on the safe handling and storage practices for this chemical:

Safe Handling Precautions:	Avoid eating, drinking, and smoking in work area. Do not inhale dust or vapors. Avoid contact with skin and eyes. Personal protective clothing and self-contained breathing apparatus are recommended when handling chemicals.
Environmental Precautions:	Minimize the release of the chemical into the environment. Store in a closed, sealed container until use.
Recommended Storage:	Store in cool, dry, well-ventilated area. Keep away from all ignition sources. Keep containers tightly closed and upright when not in use.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:	Unavailable
Engineering Controls:	Provide good general ventilation in accordance with NFPA code standards. Eyewash fountain and/or safety shower is recommended in the work area.
Personal Protective Measures:	Avoid inhalation and contact with skin and eyes. Wear safety glasses, goggles, or face shield when eye contact may occur. Personal protective clothing and self-contained breathing apparatus are recommended when handling chemicals.



SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Flashpoint (F): 81.0°

The following physical and chemical properties for this material are not provided because they are unavailable and/or not relevant: odor, odor threshold, pH, melting point, freezing point, initial boiling point and boiling range, evaporation rate, flammability (solid, gas), upper/lower flammability or explosive limits, vapor pressure, vapor density, relative density, solubility, partition coefficient: n-octanol/water, auto-ignition temperature, decomposition temperature, and viscosity.

SECTION 10 – STABILITY AND REACTIVITY

Reactivity: Unavailable

Chemical Stability: Stable under normal ambient temperature and conditions while in storage and being handled.

Incompatibility and Potential Hazardous Reactions: This material should be stored separate from other chemicals. Avoid mixing this material with strong oxidizing agents, strong acids, or strong bases. Uncontrolled mixing with other chemicals may create hazardous conditions, including reactions resulting in pressure, heat, or dangerous volatiles.

Conditions to Avoid: Avoid storing this material near static discharge or ignition sources.

Hazardous Decomposition: Unknown

SECTION 11 – TOXICOLOGICAL INFORMATION

No applicable information was found.

SECTION 12 – ECOLOGICAL INFORMATION

This section has been omitted.



SECTION 13– DISPOSAL CONSIDERATIONS

This section has been omitted.

SECTION 14 – TRANSPORT INFORMATION

DOT

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

IATA

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

IMDG

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

TDG

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

SECTION 15 – REGULATORY INFORMATION

This section has been omitted.



SECTION 16 – OTHER INFORMATION, including date of preparation or last revision

Prepared by: Taylor Bell

Preparation Date: 4/22/2025

Last Revised by:

Revision Date:

Explanation of Revisions:

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Imbibe to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all- inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Imbibe assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.



250030 Natural Mango Flavor WONF

PER 100 GRAMS:

Calories (kCal)	448.09
Total Fat (g)	0.00
Saturated Fat (g)	0.00
Cholesterol (mg)	0.00
Sodium (mg)	0.03
Total Carbohydrate (g)	77.68
Dietary Fiber (g)	0.00
Sugars (g)	0.07
Added Sugars (g)	0.00
Sugar Alcohol (g)	24.88
Protein (g)	0.00
Vitamin D (mcg)	0.00
Iron (mg)	0.00
Potassium (mg)	0.13
Calcium (mg)	0.09
Vitamin A (mcg)	0.00
Vitamin C (mg)	0.08
Water (g)	1.69
Caffeine (mg)	0.00

Created On: 4/22/2025

* Nutritional data is based on calculated values.

Revised On: N/A

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Product Data Sheet

250030 Natural Mango Flavor WONF

Product Description: Flavoring (21 CFR 101.22)

Appearance: Liquid
Color: Colorless to Pale Yellow
Aroma: Mango
Taste: Mango

✓ **Kosher***
Organic*
Halal*
 ✓ **Vegan***

*Product complies with standards.
Please request certificate if certification is required.

PHYSICAL AND CHEMICAL PROPERTIES

Parameter	Min	Target	Max	Units	Test Method
Specific Gravity	0.994	1.024	1.054		Densitometer
Flashpoint		88.9		°F	Closed Cup Method
Density	8.296	8.546	8.796	Lb/Gal	

Storage Conditions: Store in sealed container away from light or heat.

Storage Temperature: Ambient (60-75F)

Shelf Life: 12 Months

INGREDIENT STATEMENT

(50 - 75%) Propylene Glycol, (20 - 30%) Glycerine, (20 - 30%) Ethyl Alcohol, (2 - 5%) Natural Flavor.

ALLERGENS

Allergen	Absent or Present	Source
Crustacean shellfish	Absent	
Mollusk	Absent	
Fish	Absent	
Egg	Absent	
Milk (including Lactose)	Absent	
Peanut & Oils	Absent	
Soybean & Oils	Absent	
Wheat	Absent	
Gluten	Absent	
Tree Nuts (includes almond, beech nut, brazil nut, butternut, cashew, chestnut, chiquapin, coconut, filbert/hazelnut, ginko nut, hickory nut, lichee nut, macadamia nut/bush nut, pecan, pine nut/pinon nut, pili nut, pistacio, sheanut, walnut, heartnut, butternut)	Absent	
Sulfites (>10ppm)	Absent	
Mustard	Absent	
Sesame Seeds & Oils	Absent	

Present: Ingredients derived from this allergen were intentionally added

Absent: Ingredients derived from this allergen were not intentionally added

Exemptions: Some ingredients may be derived from allergenic sources but are exempt from labeling. Please see the FDA Food Allergen Labeling and Consumer Protection Act for details.

GENERAL INFORMATION

All raw materials from which this flavoring is produced are of food grade and comply with the specifications set forth by the Federal Food and Drug Administration.

Any flavor, supplied by Imbibe that is designated as Natural, Natural with Other Natural Flavors ("WONF"), or Natural-Type, does not contain any artificial flavor, to the best of Imbibe's knowledge and belief, and no artificial flavor has been added to it.

The processing, packaging, and storage of the flavoring and the raw materials from which it is produced, to the best of Imbibe's knowledge and belief, comply in every respect with all standards set and required by good industry practices and all duly authorized agencies of the several branches of the government without restriction as to Federal, State, and Local jurisdictions.

Country of Origin:	This material is manufactured in the United States of America. Ingredients are sourced from the global marketplace.
GRAS Status:	This material, as supplied by Imbibe, complies with FDA regulation 21 CFR 182 "Substances Generally Recognized as Safe."

Bioengineering Status:	Not Bioengineered.
Prop 65 Statement:	To the best of our knowledge, this product does not contain any Chemical known To The State of California To Cause Cancer. California Health & Safety Code Section 25249.5.

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SAFETY DATA SHEET

SECTION 1 – PRODUCT COMPANY IDENTIFICATION

Product Number: 250030
Product Name: Natural Mango Flavor WONF
Recommended Use: This product is not meant for direct consumption. Industrial flavor additive and/or food ingredient only. Review this Safety Data Sheet in its entirety before handling this product.

Supplied by:



EMERGENCY (24 HOUR) TELEPHONE NUMBER:
CHEMTREC: 1-800-424-9300 in the U.S. and Canada;
1-703-527-3887 for calls originating elsewhere or call the
Poison Control Center

SECTION 2 – HAZARD(S) IDENTIFICATION

Hazard Classification: Flammable Liquid, Category 3



WARNING

Hazard Statement(s): Flammable liquid and vapour. May be harmful if swallowed, in contact with skin or if inhaled. Causes serious eye irritation.

Precautionary Statement(s): Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No Smoking. Keep container tightly closed. Use non-sparking tools. Take action to prevent static discharges. Wear protective gloves/protective clothing/eye protection/face protection. In case of fire, use a fire extinguisher to extinguish. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. In case of fire, use a fire extinguisher to extinguish. Store in a well-ventilated place. Keep cool. Dispose of contents/container in accordance with local, regional, national, and international regulations.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

The individual components and/or component concentrations of this product are proprietary information and considered trade secret pursuant to 29 CFR 1910.1200. This information has been withheld as trade secret.

This material may contain one or more of the following: Acetaldehyde 50%, Acetic Acid Glacial, Benzaldehyde FCC, BHA, Caffeine, Ethyl Acetate, Ethyl Alcohol, Ethyl Butyrate, Ethyl Formate, Ethyl Propionate, Furfural, Iso Amyl Acetate, Iso Amyl Alcohol, , n-Butyl Acetate, Quinine.

The material may contain additional nonhazardous ingredients.

The specific chemical identity and/or percentage of composition of this material is confidential information and is being withheld as a trade secret. The specific chemical identity and percentage of composition of this material will be made available to health professionals, employees, and designated representatives in accordance with 29 CFR 1910.1200.

SECTION 4 – FIRST AID MEASURES

Eye Contact:	Hold eye open and rinse slowly and gently with water for at least 15 minutes. Remove contact lenses and continue rinsing eye. Seek medical advice if necessary.
Ingestion:	Seek medical advice immediately.
Skin Contact:	Remove contaminated clothing. Rinse skin for at least 15 minutes. Use soap if necessary. Seek medical advice if necessary.
Inhalation:	Provide fresh air and/or move to well ventilated area. Seek medical advice if necessary.

SECTION 5 – FIRE-FIGHTING MEASURES

Extinguisher Media:	Carbon Dioxide, Dry Chemical, Foam, Water.
Fire and Explosion Hazards:	<p>Container may build up pressure if exposed to heat or fire, which may result in explosion.</p> <p>Confined dust clouds may explode if exposed to uncontrolled ignition source and poor ventilation.</p>
Special Fire Fighting Procedures:	Personal protective clothing and self-contained breathing apparatus are recommended when fighting fights involving chemicals.



SECTION 6 – ACCIDENTAL RELEASE MEASURES

The information below includes appropriate responses to spills, leaks, or releases of this product to minimize exposure to people, properties, or the environment:

Personal Precautions:	Remove all ignition sources and provide sufficient ventilation. Do not inhale dust or vapors. Avoid contact with skin and eyes. Personal protective clothing and self-contained breathing apparatus are recommended when cleaning spills involving chemicals.
Environmental Precautions:	Consult official local regulations for appropriate disposal methods.
Cleaning Procedures:	Use approved vacuum for chemical spills.

SECTION 7 – HANDLING AND STORAGE

The information below provides guidance on the safe handling and storage practices for this chemical:

Safe Handling Precautions:	Avoid eating, drinking, and smoking in work area. Do not inhale dust or vapors. Avoid contact with skin and eyes. Personal protective clothing and self-contained breathing apparatus are recommended when handling chemicals.
Environmental Precautions:	Minimize the release of the chemical into the environment. Store in a closed, sealed container until use.
Recommended Storage:	Store in cool, dry, well-ventilated area. Keep away from all ignition sources. Keep containers tightly closed and upright when not in use.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:	Unavailable
Engineering Controls:	Provide good general ventilation in accordance with NFPA code standards. Eyewash fountain and/or safety shower is recommended in the work area.
Personal Protective Measures:	Avoid inhalation and contact with skin and eyes. Wear safety glasses, goggles, or face shield when eye contact may occur. Personal protective clothing and self-contained breathing apparatus are recommended when handling chemicals.



SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Flashpoint (F): 88.9°

The following physical and chemical properties for this material are not provided because they are unavailable and/or not relevant: odor, odor threshold, pH, melting point, freezing point, initial boiling point and boiling range, evaporation rate, flammability (solid, gas), upper/lower flammability or explosive limits, vapor pressure, vapor density, relative density, solubility, partition coefficient: n-octanol/water, auto-ignition temperature, decomposition temperature, and viscosity.

SECTION 10 – STABILITY AND REACTIVITY

Reactivity: Unavailable

Chemical Stability: Stable under normal ambient temperature and conditions while in storage and being handled.

Incompatibility and Potential Hazardous Reactions: This material should be stored separate from other chemicals. Avoid mixing this material with strong oxidizing agents, strong acids, or strong bases. Uncontrolled mixing with other chemicals may create hazardous conditions, including reactions resulting in pressure, heat, or dangerous volatiles.

Conditions to Avoid: Avoid storing this material near static discharge or ignition sources.

Hazardous Decomposition: Unknown

SECTION 11 – TOXICOLOGICAL INFORMATION

No applicable information was found.

SECTION 12 – ECOLOGICAL INFORMATION

This section has been omitted.



SECTION 13– DISPOSAL CONSIDERATIONS

This section has been omitted.

SECTION 14 – TRANSPORT INFORMATION

DOT

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

IATA

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

IMDG

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

TDG

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

SECTION 15 – REGULATORY INFORMATION

This section has been omitted.



SECTION 16 – OTHER INFORMATION, including date of preparation or last revision

Prepared by: Taylor Bell

Preparation Date: 4/22/2025

Last Revised by:

Revision Date:

Explanation of Revisions:

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Imbibe to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all- inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Imbibe assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.



250031 Natural Mango Flavor WONF

PER 100 GRAMS:

Calories (kCal)	567.05
Total Fat (g)	0.00
Saturated Fat (g)	0.00
Cholesterol (mg)	0.00
Sodium (mg)	0.10
Total Carbohydrate (g)	0.00
Dietary Fiber (g)	0.00
Sugars (g)	0.00
Added Sugars (g)	0.00
Sugar Alcohol (g)	0.00
Protein (g)	0.00
Vitamin D (mcg)	0.00
Iron (mg)	0.00
Potassium (mg)	0.00
Calcium (mg)	0.00
Vitamin A (mcg)	0.00
Vitamin C (mg)	0.00
Water (g)	16.46
Caffeine (mg)	0.00

Created On: 4/22/2025

* Nutritional data is based on calculated values.

Revised On: N/A

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Product Data Sheet

250031 Natural Mango Flavor WONF

Product Description: Flavoring (21 CFR 101.22)

Appearance: Liquid
Color: Colorless to Pale Yellow
Aroma: Mango
Taste: Mango

✓ **Kosher***
Organic*
Halal*
 ✓ **Vegan***

*Product complies with standards.
Please request certificate if certification is required.

PHYSICAL AND CHEMICAL PROPERTIES

Parameter	Min	Target	Max	Units	Test Method
Specific Gravity	0.822	0.852	0.882		Densitometer
Flashpoint		75.6		°F	Closed Cup Method
Density	6.860	7.110	7.360	Lb/Gal	

Storage Conditions: Store in sealed container away from light or heat.

Storage Temperature: Ambient (60-75F)

Shelf Life: 12 Months

INGREDIENT STATEMENT

Ethyl Alcohol (75 - 100%), Water (10 - 20%), Natural Flavor (2 - 5%).

ALLERGENS

Allergen	Absent or Present	Source
Crustacean shellfish	Absent	
Mollusk	Absent	
Fish	Absent	
Egg	Absent	
Milk (including Lactose)	Absent	
Peanut & Oils	Absent	
Soybean & Oils	Absent	
Wheat	Absent	
Gluten	Absent	
Tree Nuts (includes almond, beech nut, brazil nut, butternut, cashew, chestnut, chiquapin, coconut, filbert/hazelnut, ginko nut, hickory nut, lichee nut, macadamia nut/bush nut, pecan, pine nut/pinon nut, pili nut, pistacio, sheanut, walnut, heartnut, butternut)	Absent	
Sulfites (>10ppm)	Absent	
Mustard	Absent	
Sesame Seeds & Oils	Absent	

Present: Ingredients derived from this allergen were intentionally added

Absent: Ingredients derived from this allergen were not intentionally added

Exemptions: Some ingredients may be derived from allergenic sources but are exempt from labeling. Please see the FDA Food Allergen Labeling and Consumer Protection Act for details.

GENERAL INFORMATION

All raw materials from which this flavoring is produced are of food grade and comply with the specifications set forth by the Federal Food and Drug Administration.

Any flavor, supplied by Imbibe that is designated as Natural, Natural with Other Natural Flavors ("WONF"), or Natural-Type, does not contain any artificial flavor, to the best of Imbibe's knowledge and belief, and no artificial flavor has been added to it.

The processing, packaging, and storage of the flavoring and the raw materials from which it is produced, to the best of Imbibe's knowledge and belief, comply in every respect with all standards set and required by good industry practices and all duly authorized agencies of the several branches of the government without restriction as to Federal, State, and Local jurisdictions.

Country of Origin:	This material is manufactured in the United States of America. Ingredients are sourced from the global marketplace.
GRAS Status:	This material, as supplied by Imbibe, complies with FDA regulation 21 CFR 182 "Substances Generally Recognized as Safe."

Bioengineering Status:	Not Bioengineered.
Prop 65 Statement:	To the best of our knowledge, this product does not contain any Chemical known To The State of California To Cause Cancer. California Health & Safety Code Section 25249.5.

DISCLAIMER

THIS INFORMATION IS PROVIDED IN GOOD FAITH AND IS BELIEVED TO BE ACCURATE BUT IS INTENDED FOR INFORMATIONAL PURPOSES ONLY AND NOT AS A RECOMMENDATION OF ENDORSEMENT. PRODUCT NAMES ARE NO NECESSARILY DESCRIPTIVE OR INDICATIVE OF COMPOSITION OR FUNCTION. IMBIBE CANNOT ANTICIPATE OR CONTROL HOW THIS INFORMATION COULD BE USED. THEREFORE, YOU SHOULD NOT RELY ON IT FOR ANY LEGAL POSITION OR REGULATORY ASPECT, BUT YOU SHOULD CONDUCT INDEPENDENT INQUIRY, RESEARCH, AND TESTIN BEFORE USING THE INFORMATION, INCLUDING, WITHOUT LIMITATION, THE DESIGNATION OF PRODUCT CLAIMS. IMBIBE DISCLAIMS ALL LIABILITY FOR ANY LOSS OR DAMAGE, TO THE FULLEST EXTENT PERMITTED BY LAW, INCLUDING LOSSES OR DAMAGES CAUSED BY CLAIMS OF INTELLECTUAL PROPERTY INFRINGEMENT. ALL WARRANTIES ARE HEREBY DISCLAIMED, INCLUDING THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE AND OF MERCHANTABILITY. THIS INFORMATION IS CONFIDENTIAL AND DISCLOSURE OR DISTRIBUTION IS PROHIBITED.

SAFETY DATA SHEET

SECTION 1 – PRODUCT COMPANY IDENTIFICATION

Product Number: 250031
Product Name: Natural Mango Flavor WONF
Recommended Use: This product is not meant for direct consumption. Industrial flavor additive and/or food ingredient only. Review this Safety Data Sheet in its entirety before handling this product.

Supplied by:



7350 N Croname Rd, Niles IL, 60714
P 847.324.4411 F 847.324.4410
www.imbibeinc.com

EMERGENCY (24 HOUR) TELEPHONE NUMBER:
CHEMTREC: 1-800-424-9300 in the U.S. and Canada;
1-703-527-3887 for calls originating elsewhere or call the
Poison Control Center

SECTION 2 – HAZARD(S) IDENTIFICATION

Hazard Classification: Flammable Liquid, Category 3



WARNING

Hazard Statement(s): Flammable liquid and vapor. May be harmful if swallowed, in contact with skin or if inhaled. Causes serious eye irritation.

Precautionary Statement(s): Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No Smoking. Keep container tightly closed. Use non-sparking tools. Take action to prevent static discharges. Wear protective gloves/protective clothing/eye protection/face protection. In case of fire, use a fire extinguisher to extinguish. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. In case of fire, use a fire extinguisher to extinguish. Store in a well-ventilated place. Keep cool. Dispose of contents/container in accordance with local, regional, national, and international regulations.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

The individual components and/or component concentrations of this product are proprietary information and considered trade secret pursuant to 29 CFR 1910.1200. This information has been withheld as trade secret.

This material may contain one or more of the following: Acetaldehyde 50%, Acetic Acid Glacial, Benzaldehyde FCC, BHA, Caffeine, Ethyl Acetate, Ethyl Alcohol, Ethyl Butyrate, Ethyl Formate, Ethyl Propionate, Furfural, Iso Amyl Acetate, Iso Amyl Alcohol, , n-Butyl Acetate, Quinine.

The material may contain additional nonhazardous ingredients.

The specific chemical identity and/or percentage of composition of this material is confidential information and is being withheld as a trade secret. The specific chemical identity and percentage of composition of this material will be made available to health professionals, employees, and designated representatives in accordance with 29 CFR 1910.1200.

SECTION 4 – FIRST AID MEASURES

Eye Contact:	Hold eye open and rinse slowly and gently with water for at least 15 minutes. Remove contact lenses and continue rinsing eye. Seek medical advice if necessary.
Ingestion:	Seek medical advice immediately.
Skin Contact:	Remove contaminated clothing. Rinse skin for at least 15 minutes. Use soap if necessary. Seek medical advice if necessary.
Inhalation:	Provide fresh air and/or move to well ventilated area. Seek medical advice if necessary.

SECTION 5 – FIRE-FIGHTING MEASURES

Extinguisher Media:	Carbon Dioxide, Dry Chemical, Foam, Water.
Fire and Explosion Hazards:	Container may build up pressure if exposed to heat or fire, which may result in explosion. Confined dust clouds may explode if exposed to uncontrolled ignition source and poor ventilation.
Special Fire Fighting Procedures:	Personal protective clothing and self-contained breathing apparatus are recommended when fighting fights involving chemicals.



SECTION 6 – ACCIDENTAL RELEASE MEASURES

The information below includes appropriate responses to spills, leaks, or releases of this product to minimize exposure to people, properties, or the environment:

Personal Precautions:	Remove all ignition sources and provide sufficient ventilation. Do not inhale dust or vapors. Avoid contact with skin and eyes. Personal protective clothing and self-contained breathing apparatus are recommended when cleaning spills involving chemicals.
Environmental Precautions:	Consult official local regulations for appropriate disposal methods.
Cleaning Procedures:	Use approved vacuum for chemical spills.

SECTION 7 – HANDLING AND STORAGE

The information below provides guidance on the safe handling and storage practices for this chemical:

Safe Handling Precautions:	Avoid eating, drinking, and smoking in work area. Do not inhale dust or vapors. Avoid contact with skin and eyes. Personal protective clothing and self-contained breathing apparatus are recommended when handling chemicals.
Environmental Precautions:	Minimize the release of the chemical into the environment. Store in a closed, sealed container until use.
Recommended Storage:	Store in cool, dry, well-ventilated area. Keep away from all ignition sources. Keep containers tightly closed and upright when not in use.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:	Unavailable
Engineering Controls:	Provide good general ventilation in accordance with NFPA code standards. Eyewash fountain and/or safety shower is recommended in the work area.
Personal Protective Measures:	Avoid inhalation and contact with skin and eyes. Wear safety glasses, goggles, or face shield when eye contact may occur. Personal protective clothing and self-contained breathing apparatus are recommended when handling chemicals.



SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Flashpoint (F): 75.6°

The following physical and chemical properties for this material are not provided because they are unavailable and/or not relevant: odor, odor threshold, pH, melting point, freezing point, initial boiling point and boiling range, evaporation rate, flammability (solid, gas), upper/lower flammability or explosive limits, vapor pressure, vapor density, relative density, solubility, partition coefficient: n-octanol/water, auto-ignition temperature, decomposition temperature, and viscosity.

SECTION 10 – STABILITY AND REACTIVITY

Reactivity: Unavailable

Chemical Stability: Stable under normal ambient temperature and conditions while in storage and being handled.

Incompatibility and Potential Hazardous Reactions: This material should be stored separate from other chemicals. Avoid mixing this material with strong oxidizing agents, strong acids, or strong bases. Uncontrolled mixing with other chemicals may create hazardous conditions, including reactions resulting in pressure, heat, or dangerous volatiles.

Conditions to Avoid: Avoid storing this material near static discharge or ignition sources.

Hazardous Decomposition: Unknown

SECTION 11 – TOXICOLOGICAL INFORMATION

No applicable information was found.

SECTION 12 – ECOLOGICAL INFORMATION

This section has been omitted.



SECTION 13– DISPOSAL CONSIDERATIONS

This section has been omitted.

SECTION 14 – TRANSPORT INFORMATION

DOT

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

IATA

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

IMDG

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

TDG

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

SECTION 15 – REGULATORY INFORMATION

This section has been omitted.



SECTION 16 – OTHER INFORMATION, including date of preparation or last revision

Prepared by: Taylor Bell

Preparation Date: 4/22/2025

Last Revised by:

Revision Date:

Explanation of Revisions:

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Imbibe to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all- inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Imbibe assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.



250032 Natural Mango Flavor WONF

PER 100 GRAMS:

Calories (kCal)	446.22
Total Fat (g)	0.00
Saturated Fat (g)	0.00
Cholesterol (mg)	0.00
Sodium (mg)	1.29
Total Carbohydrate (g)	52.31
Dietary Fiber (g)	0.05
Sugars (g)	4.00
Added Sugars (g)	1.99
Sugar Alcohol (g)	0.00
Protein (g)	0.09
Vitamin D (mcg)	0.00
Iron (mg)	0.03
Potassium (mg)	59.81
Calcium (mg)	1.38
Vitamin A (mcg)	4.65
Vitamin C (mg)	0.02
Water (g)	9.78
Caffeine (mg)	0.00

Created On: 4/22/2025

* Nutritional data is based on calculated values.

Revised On: N/A

DISCLAIMER

THIS INFORMATION IS PROVIDED IN GOOD FAITH AND IS BELIEVED TO BE ACCURATE BUT IS INTENDED FOR INFORMATIONAL PURPOSES ONLY AND NOT AS A RECOMMENDATION OF ENDORSEMENT. PRODUCT NAMES ARE NOT NECESSARILY DESCRIPTIVE OR INDICATIVE OF COMPOSITION OR FUNCTION. IMBIBE CANNOT ANTICIPATE OR CONTROL HOW THIS INFORMATION COULD BE USED. THEREFORE, YOU SHOULD NOT RELY ON IT FOR ANY LEGAL POSITION OR REGULATORY ASPECT, BUT YOU SHOULD CONDUCT INDEPENDENT INQUIRY, RESEARCH, AND TESTING BEFORE USING THE INFORMATION, INCLUDING, WITHOUT LIMITATION, THE DESIGNATION OF PRODUCT CLAIMS. IMBIBE DISCLAIMS ALL LIABILITY FOR ANY LOSS OR DAMAGE, TO THE FULLEST EXTENT PERMITTED BY LAW, INCLUDING LOSSES OR DAMAGES CAUSED BY CLAIMS OF INTELLECTUAL PROPERTY INFRINGEMENT. ALL WARRANTIES ARE HEREBY DISCLAIMED, INCLUDING THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE AND OF MERCHANTABILITY. THIS INFORMATION IS CONFIDENTIAL AND DISCLOSURE OR DISTRIBUTION IS PROHIBITED.

Product Data Sheet

250032 Natural Mango Flavor WONF

Product Description: Flavoring (21 CFR 101.22)

Appearance: Liquid
Color: Dark Yellow
Aroma: Mango
Taste: Mango

✓ **Kosher***
Organic*
Halal*
 ✓ **Vegan***

*Product complies with standards.
Please request certificate if certification is required.

PHYSICAL AND CHEMICAL PROPERTIES

Parameter	Min	Target	Max	Units	Test Method
Specific Gravity	0.938	0.968	0.998		Densitometer
Flashpoint		93		°F	Closed Cup Method
Density	7.828	8.078	8.328	Lb/Gal	

Storage Conditions: Store in sealed container away from light or heat.

Storage Temperature: Ambient (60-75F)

Shelf Life: 12 Months

INGREDIENT STATEMENT

Propylene Glycol (40 - 50%), Ethyl Alcohol (30 - 40%), Natural Flavor (5 - 10%), Water (5 - 10%), Invert Cane Sugar (2 - 5%), Citric Acid (2 - 5%).

ALLERGENS

Allergen	Absent or Present	Source
Crustacean shellfish	Absent	
Mollusk	Absent	
Fish	Absent	
Egg	Absent	
Milk (including Lactose)	Absent	
Peanut & Oils	Absent	
Soybean & Oils	Absent	
Wheat	Absent	
Gluten	Absent	
Tree Nuts (includes almond, beech nut, brazil nut, butternut, cashew, chestnut, chiquapin, coconut, filbert/hazelnut, ginko nut, hickory nut, lichee nut, macadamia nut/bush nut, pecan, pine nut/pinon nut, pili nut, pistacio, sheanut, walnut, heartnut, butternut)	Absent	
Sulfites (>10ppm)	Absent	
Mustard	Absent	
Sesame Seeds & Oils	Absent	

Present: Ingredients derived from this allergen were intentionally added

Absent: Ingredients derived from this allergen were not intentionally added

Exemptions: Some ingredients may be derived from allergenic sources but are exempt from labeling. Please see the FDA Food Allergen Labeling and Consumer Protection Act for details.

GENERAL INFORMATION

All raw materials from which this flavoring is produced are of food grade and comply with the specifications set forth by the Federal Food and Drug Administration.

Any flavor, supplied by Imbibe that is designated as Natural, Natural with Other Natural Flavors ("WONF"), or Natural-Type, does not contain any artificial flavor, to the best of Imbibe's knowledge and belief, and no artificial flavor has been added to it.

The processing, packaging, and storage of the flavoring and the raw materials from which it is produced, to the best of Imbibe's knowledge and belief, comply in every respect with all standards set and required by good industry practices and all duly authorized agencies of the several branches of the government without restriction as to Federal, State, and Local jurisdictions.

Country of Origin:	This material is manufactured in the United States of America. Ingredients are sourced from the global marketplace.
GRAS Status:	This material, as supplied by Imbibe, complies with FDA regulation 21 CFR 182 "Substances Generally Recognized as Safe."

Bioengineering Status:	Not Bioengineered.
Prop 65 Statement:	To the best of our knowledge, this product does not contain any Chemical known To The State of California To Cause Cancer. California Health & Safety Code Section 25249.5.

DISCLAIMER

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SAFETY DATA SHEET

SECTION 1 – PRODUCT COMPANY IDENTIFICATION

Product Number: 250032
Product Name: Natural Mango Flavor WONF
Recommended Use: This product is not meant for direct consumption. Industrial flavor additive and/or food ingredient only. Review this Safety Data Sheet in its entirety before handling this product.

Supplied by:



7350 N Croname Rd, Niles IL, 60714
P 847.324.4411 F 847.324.4410
www.imbibeinc.com

EMERGENCY (24 HOUR) TELEPHONE NUMBER:
CHEMTREC: 1-800-424-9300 in the U.S. and Canada;
1-703-527-3887 for calls originating elsewhere or call the
Poison Control Center

SECTION 2 – HAZARD(S) IDENTIFICATION

Hazard Classification: Flammable Liquid, Category 3



WARNING

Hazard Statement(s): Flammable liquid and vapour. May be harmful if swallowed, in contact with skin or if inhaled. Causes serious eye irritation.

Precautionary Statement(s): Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No Smoking. Keep container tightly closed. Use non-sparking tools. Take action to prevent static discharges. Wear protective gloves/protective clothing/eye protection/face protection. In case of fire, use a fire extinguisher to extinguish. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. In case of fire, use a fire extinguisher to extinguish. Store in a well-ventilated place. Keep cool. Dispose of contents/container in accordance with local, regional, national, and international regulations.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

The individual components and/or component concentrations of this product are proprietary information and considered trade secret pursuant to 29 CFR 1910.1200. This information has been withheld as trade secret.

This material may contain one or more of the following: Acetaldehyde 50%, Acetic Acid Glacial, Benzaldehyde FCC, BHA, Caffeine, Ethyl Acetate, Ethyl Alcohol, Ethyl Butyrate, Ethyl Formate, Ethyl Propionate, Furfural, Iso Amyl Acetate, Iso Amyl Alcohol, , n-Butyl Acetate, Quinine.

The material may contain additional nonhazardous ingredients.

The specific chemical identity and/or percentage of composition of this material is confidential information and is being withheld as a trade secret. The specific chemical identity and percentage of composition of this material will be made available to health professionals, employees, and designated representatives in accordance with 29 CFR 1910.1200.

SECTION 4 – FIRST AID MEASURES

Eye Contact:	Hold eye open and rinse slowly and gently with water for at least 15 minutes. Remove contact lenses and continue rinsing eye. Seek medical advice if necessary.
Ingestion:	Seek medical advice immediately.
Skin Contact:	Remove contaminated clothing. Rinse skin for at least 15 minutes. Use soap if necessary. Seek medical advice if necessary.
Inhalation:	Provide fresh air and/or move to well ventilated area. Seek medical advice if necessary.

SECTION 5 – FIRE-FIGHTING MEASURES

Extinguisher Media:	Carbon Dioxide, Dry Chemical, Foam, Water.
Fire and Explosion Hazards:	<p>Container may build up pressure if exposed to heat or fire, which may result in explosion.</p> <p>Confined dust clouds may explode if exposed to uncontrolled ignition source and poor ventilation.</p>
Special Fire Fighting Procedures:	Personal protective clothing and self-contained breathing apparatus are recommended when fighting fights involving chemicals.



SECTION 6 – ACCIDENTAL RELEASE MEASURES

The information below includes appropriate responses to spills, leaks, or releases of this product to minimize exposure to people, properties, or the environment:

Personal Precautions:	Remove all ignition sources and provide sufficient ventilation. Do not inhale dust or vapors. Avoid contact with skin and eyes. Personal protective clothing and self-contained breathing apparatus are recommended when cleaning spills involving chemicals.
Environmental Precautions:	Consult official local regulations for appropriate disposal methods.
Cleaning Procedures:	Use approved vacuum for chemical spills.

SECTION 7 – HANDLING AND STORAGE

The information below provides guidance on the safe handling and storage practices for this chemical:

Safe Handling Precautions:	Avoid eating, drinking, and smoking in work area. Do not inhale dust or vapors. Avoid contact with skin and eyes. Personal protective clothing and self-contained breathing apparatus are recommended when handling chemicals.
Environmental Precautions:	Minimize the release of the chemical into the environment. Store in a closed, sealed container until use.
Recommended Storage:	Store in cool, dry, well-ventilated area. Keep away from all ignition sources. Keep containers tightly closed and upright when not in use.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:	Unavailable
Engineering Controls:	Provide good general ventilation in accordance with NFPA code standards. Eyewash fountain and/or safety shower is recommended in the work area.
Personal Protective Measures:	Avoid inhalation and contact with skin and eyes. Wear safety glasses, goggles, or face shield when eye contact may occur. Personal protective clothing and self-contained breathing apparatus are recommended when handling chemicals.



SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Flashpoint (F): 93.0°

The following physical and chemical properties for this material are not provided because they are unavailable and/or not relevant: odor, odor threshold, pH, melting point, freezing point, initial boiling point and boiling range, evaporation rate, flammability (solid, gas), upper/lower flammability or explosive limits, vapor pressure, vapor density, relative density, solubility, partition coefficient: n-octanol/water, auto-ignition temperature, decomposition temperature, and viscosity.

SECTION 10 – STABILITY AND REACTIVITY

Reactivity: Unavailable

Chemical Stability: Stable under normal ambient temperature and conditions while in storage and being handled.

Incompatibility and Potential Hazardous Reactions: This material should be stored separate from other chemicals. Avoid mixing this material with strong oxidizing agents, strong acids, or strong bases. Uncontrolled mixing with other chemicals may create hazardous conditions, including reactions resulting in pressure, heat, or dangerous volatiles.

Conditions to Avoid: Avoid storing this material near static discharge or ignition sources.

Hazardous Decomposition: Unknown

SECTION 11 – TOXICOLOGICAL INFORMATION

No applicable information was found.

SECTION 12 – ECOLOGICAL INFORMATION

This section has been omitted.



SECTION 13– DISPOSAL CONSIDERATIONS

This section has been omitted.

SECTION 14 – TRANSPORT INFORMATION

DOT

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

IATA

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

IMDG

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

TDG

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

SECTION 15 – REGULATORY INFORMATION

This section has been omitted.



SECTION 16 – OTHER INFORMATION, including date of preparation or last revision

Prepared by: Taylor Bell

Preparation Date: 4/22/2025

Last Revised by:

Revision Date:

Explanation of Revisions:

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Imbibe to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all- inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Imbibe assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.



250033 Natural Mango Flavor WONF

PER 100 GRAMS:

Calories (kCal)	391.68
Total Fat (g)	0.00
Saturated Fat (g)	0.00
Cholesterol (mg)	0.00
Sodium (mg)	0.16
Total Carbohydrate (g)	65.58
Dietary Fiber (g)	0.00
Sugars (g)	0.06
Added Sugars (g)	0.00
Sugar Alcohol (g)	23.41
Protein (g)	0.00
Vitamin D (mcg)	0.00
Iron (mg)	0.00
Potassium (mg)	0.12
Calcium (mg)	0.08
Vitamin A (mcg)	0.00
Vitamin C (mg)	0.07
Water (g)	14.86
Caffeine (mg)	0.00

Created On: 4/22/2025

* Nutritional data is based on calculated values.

Revised On: N/A

DISCLAIMER

THIS INFORMATION IS PROVIDED IN GOOD FAITH AND IS BELIEVED TO BE ACCURATE BUT IS INTENDED FOR INFORMATIONAL PURPOSES ONLY AND NOT AS A RECOMMENDATION OF ENDORSEMENT. PRODUCT NAMES ARE NOT NECESSARILY DESCRIPTIVE OR INDICATIVE OF COMPOSITION OR FUNCTION. IMBIBE CANNOT ANTICIPATE OR CONTROL HOW THIS INFORMATION COULD BE USED. THEREFORE, YOU SHOULD NOT RELY ON IT FOR ANY LEGAL POSITION OR REGULATORY ASPECT, BUT YOU SHOULD CONDUCT INDEPENDENT INQUIRY, RESEARCH, AND TESTING BEFORE USING THE INFORMATION, INCLUDING, WITHOUT LIMITATION, THE DESIGNATION OF PRODUCT CLAIMS. IMBIBE DISCLAIMS ALL LIABILITY FOR ANY LOSS OR DAMAGE, TO THE FULLEST EXTENT PERMITTED BY LAW, INCLUDING LOSSES OR DAMAGES CAUSED BY CLAIMS OF INTELLECTUAL PROPERTY INFRINGEMENT. ALL WARRANTIES ARE HEREBY DISCLAIMED, INCLUDING THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE AND OF MERCHANTABILITY. THIS INFORMATION IS CONFIDENTIAL AND DISCLOSURE OR DISTRIBUTION IS PROHIBITED.

Product Data Sheet

250033 Natural Mango Flavor WONF

Product Description: Flavoring (21 CFR 101.22)

Appearance: Liquid
Color: Colorless to Pale Yellow
Aroma: Mango
Taste: Mango

✓ **Kosher***
Organic*
Halal*
 ✓ **Vegan***

*Product complies with standards.
Please request certificate if certification is required.

PHYSICAL AND CHEMICAL PROPERTIES

Parameter	Min	Target	Max	Units	Test Method
Specific Gravity	1.005	1.035	1.065		Densitometer
Flashpoint		87.1		°F	Closed Cup Method
Density	8.387	8.637	8.887	Lb/Gal	

Storage Conditions: Store in sealed container away from light or heat.

Storage Temperature: Ambient (60-75F)

Shelf Life: 12 Months

INGREDIENT STATEMENT

(40 - 50%) Propylene Glycol, (20 - 30%) Glycerin, (10 - 20%) Ethyl Alcohol, (10 - 20%) Water, (2 - 5%) Natural Flavor.

ALLERGENS

Allergen	Absent or Present	Source
Crustacean shellfish	Absent	
Mollusk	Absent	
Fish	Absent	
Egg	Absent	
Milk (including Lactose)	Absent	
Peanut & Oils	Absent	
Soybean & Oils	Absent	
Wheat	Absent	
Gluten	Absent	
Tree Nuts (includes almond, beech nut, brazil nut, butternut, cashew, chestnut, chiquapin, coconut, filbert/hazelnut, ginko nut, hickory nut, lichee nut, macadamia nut/bush nut, pecan, pine nut/pinon nut, pili nut, pistacio, sheanut, walnut, heartnut, butternut)	Absent	
Sulfites (>10ppm)	Absent	
Mustard	Absent	
Sesame Seeds & Oils	Absent	

Present: Ingredients derived from this allergen were intentionally added

Absent: Ingredients derived from this allergen were not intentionally added

Exemptions: Some ingredients may be derived from allergenic sources but are exempt from labeling. Please see the FDA Food Allergen Labeling and Consumer Protection Act for details.

GENERAL INFORMATION

All raw materials from which this flavoring is produced are of food grade and comply with the specifications set forth by the Federal Food and Drug Administration.

Any flavor, supplied by Imbibe that is designated as Natural, Natural with Other Natural Flavors ("WONF"), or Natural-Type, does not contain any artificial flavor, to the best of Imbibe's knowledge and belief, and no artificial flavor has been added to it.

The processing, packaging, and storage of the flavoring and the raw materials from which it is produced, to the best of Imbibe's knowledge and belief, comply in every respect with all standards set and required by good industry practices and all duly authorized agencies of the several branches of the government without restriction as to Federal, State, and Local jurisdictions.

Country of Origin:	This material is manufactured in the United States of America. Ingredients are sourced from the global marketplace.
GRAS Status:	This material, as supplied by Imbibe, complies with FDA regulation 21 CFR 182 "Substances Generally Recognized as Safe."

Bioengineering Status:	Not Bioengineered.
Prop 65 Statement:	To the best of our knowledge, this product does not contain any Chemical known To The State of California To Cause Cancer. California Health & Safety Code Section 25249.5.

DISCLAIMER

THIS INFORMATION IS PROVIDED IN GOOD FAITH AND IS BELIEVED TO BE ACCURATE BUT IS INTENDED FOR INFORMATIONAL PURPOSES ONLY AND NOT AS A RECOMMENDATION OF ENDORSEMENT. PRODUCT NAMES ARE NO NECESSARILY DESCRIPTIVE OR INDICATIVE OF COMPOSITION OR FUNCTION. IMBIBE CANNOT ANTICIPATE OR CONTROL HOW THIS INFORMATION COULD BE USED. THEREFORE, YOU SHOULD NOT RELY ON IT FOR ANY LEGAL POSITION OR REGULATORY ASPECT, BUT YOU SHOULD CONDUCT INDEPENDENT INQUIRY, RESEARCH, AND TESTIN BEFORE USING THE INFORMATION, INCLUDING, WITHOUT LIMITATION, THE DESIGNATION OF PRODUCT CLAIMS. IMBIBE DISCLAIMS ALL LIABILITY FOR ANY LOSS OR DAMAGE, TO THE FULLEST EXTENT PERMITTED BY LAW, INCLUDING LOSSES OR DAMAGES CAUSED BY CLAIMS OF INTELLECTUAL PROPERTY INFRINGEMENT. ALL WARRANTIES ARE HEREBY DISCLAIMED, INCLUDING THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE AND OF MERCHANTABILITY. THIS INFORMATION IS CONFIDENTIAL AND DISCLOSURE OR DISTRIBUTION IS PROHIBITED.

SAFETY DATA SHEET

SECTION 1 – PRODUCT COMPANY IDENTIFICATION

Product Number: 250033
Product Name: Natural Mango Flavor WONF
Recommended Use: This product is not meant for direct consumption. Industrial flavor additive and/or food ingredient only. Review this Safety Data Sheet in its entirety before handling this product.

Supplied by:



7350 N Croname Rd, Niles IL, 60714
P 847.324.4411 F 847.324.4410
www.imbibeinc.com

EMERGENCY (24 HOUR) TELEPHONE NUMBER:
CHEMTREC: 1-800-424-9300 in the U.S. and Canada;
1-703-527-3887 for calls originating elsewhere or call the
Poison Control Center

SECTION 2 – HAZARD(S) IDENTIFICATION

Hazard Classification: Flammable Liquid, Category 3



WARNING

Hazard Statement(s): Flammable liquid and vapour. May be harmful if swallowed, in contact with skin or if inhaled. Causes serious eye irritation.

Precautionary Statement(s): Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No Smoking. Keep container tightly closed. Use non-sparking tools. Take action to prevent static discharges. Wear protective gloves/protective clothing/eye protection/face protection. In case of fire, use a fire extinguisher to extinguish. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. In case of fire, use a fire extinguisher to extinguish. Store in a well-ventilated place. Keep cool. Dispose of contents/container in accordance with local, regional, national, and international regulations.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

The individual components and/or component concentrations of this product are proprietary information and considered trade secret pursuant to 29 CFR 1910.1200. This information has been withheld as trade secret.

This material may contain one or more of the following: Acetaldehyde 50%, Acetic Acid Glacial, Benzaldehyde FCC, BHA, Caffeine, Ethyl Acetate, Ethyl Alcohol, Ethyl Butyrate, Ethyl Formate, Ethyl Propionate, Furfural, Iso Amyl Acetate, Iso Amyl Alcohol, , n-Butyl Acetate, Quinine.

The material may contain additional nonhazardous ingredients.

The specific chemical identity and/or percentage of composition of this material is confidential information and is being withheld as a trade secret. The specific chemical identity and percentage of composition of this material will be made available to health professionals, employees, and designated representatives in accordance with 29 CFR 1910.1200.

SECTION 4 – FIRST AID MEASURES

Eye Contact:	Hold eye open and rinse slowly and gently with water for at least 15 minutes. Remove contact lenses and continue rinsing eye. Seek medical advice if necessary.
Ingestion:	Seek medical advice immediately.
Skin Contact:	Remove contaminated clothing. Rinse skin for at least 15 minutes. Use soap if necessary. Seek medical advice if necessary.
Inhalation:	Provide fresh air and/or move to well ventilated area. Seek medical advice if necessary.

SECTION 5 – FIRE-FIGHTING MEASURES

Extinguisher Media:	Carbon Dioxide, Dry Chemical, Foam, Water.
Fire and Explosion Hazards:	<p>Container may build up pressure if exposed to heat or fire, which may result in explosion.</p> <p>Confined dust clouds may explode if exposed to uncontrolled ignition source and poor ventilation.</p>
Special Fire Fighting Procedures:	Personal protective clothing and self-contained breathing apparatus are recommended when fighting fights involving chemicals.



SECTION 6 – ACCIDENTAL RELEASE MEASURES

The information below includes appropriate responses to spills, leaks, or releases of this product to minimize exposure to people, properties, or the environment:

Personal Precautions:	Remove all ignition sources and provide sufficient ventilation. Do not inhale dust or vapors. Avoid contact with skin and eyes. Personal protective clothing and self-contained breathing apparatus are recommended when cleaning spills involving chemicals.
Environmental Precautions:	Consult official local regulations for appropriate disposal methods.
Cleaning Procedures:	Use approved vacuum for chemical spills.

SECTION 7 – HANDLING AND STORAGE

The information below provides guidance on the safe handling and storage practices for this chemical:

Safe Handling Precautions:	Avoid eating, drinking, and smoking in work area. Do not inhale dust or vapors. Avoid contact with skin and eyes. Personal protective clothing and self-contained breathing apparatus are recommended when handling chemicals.
Environmental Precautions:	Minimize the release of the chemical into the environment. Store in a closed, sealed container until use.
Recommended Storage:	Store in cool, dry, well-ventilated area. Keep away from all ignition sources. Keep containers tightly closed and upright when not in use.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:	Unavailable
Engineering Controls:	Provide good general ventilation in accordance with NFPA code standards. Eyewash fountain and/or safety shower is recommended in the work area.
Personal Protective Measures:	Avoid inhalation and contact with skin and eyes. Wear safety glasses, goggles, or face shield when eye contact may occur. Personal protective clothing and self-contained breathing apparatus are recommended when handling chemicals.



SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid

Flashpoint (F): 87.1°

The following physical and chemical properties for this material are not provided because they are unavailable and/or not relevant: odor, odor threshold, pH, melting point, freezing point, initial boiling point and boiling range, evaporation rate, flammability (solid, gas), upper/lower flammability or explosive limits, vapor pressure, vapor density, relative density, solubility, partition coefficient: n-octanol/water, auto-ignition temperature, decomposition temperature, and viscosity.

SECTION 10 – STABILITY AND REACTIVITY

Reactivity: Unavailable

Chemical Stability: Stable under normal ambient temperature and conditions while in storage and being handled.

Incompatibility and Potential Hazardous Reactions: This material should be stored separate from other chemicals. Avoid mixing this material with strong oxidizing agents, strong acids, or strong bases. Uncontrolled mixing with other chemicals may create hazardous conditions, including reactions resulting in pressure, heat, or dangerous volatiles.

Conditions to Avoid: Avoid storing this material near static discharge or ignition sources.

Hazardous Decomposition: Unknown

SECTION 11 – TOXICOLOGICAL INFORMATION

No applicable information was found.

SECTION 12 – ECOLOGICAL INFORMATION

This section has been omitted.



SECTION 13– DISPOSAL CONSIDERATIONS

This section has been omitted.

SECTION 14 – TRANSPORT INFORMATION

DOT

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

IATA

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

IMDG

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

TDG

UN Number: UN1197
Proper Shipping Name: Extracts, Liquid
Hazard Class: 3
Packing Group: III

SECTION 15 – REGULATORY INFORMATION

This section has been omitted.



SECTION 16 – OTHER INFORMATION, including date of preparation or last revision

Prepared by: Taylor Bell

Preparation Date: 4/22/2025

Last Revised by:

Revision Date:

Explanation of Revisions:

DISCLAIMER: This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Imbibe to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all- inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Imbibe assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.

