CERTIFICATE OF ANALYSIS

Product: TUTTI FRUTTI Batch No: 4472501

Best Before Date: June 2025

	RESULT
DESCRIPTION	
Specific Gravity @ 20°C	1.1016
Refractive Index @ 20°C	1.4963
Appearance	Colourless To Vey Pale Yellow Liquid
Odour	Characteristic
Flash Point	>61

ALLERGEN DECLARATION

We hereby confirm that the following item contains the components listed below. Stated are the total levels added plus levels from natural ingredients. The information is supplied to enable compliance with Cosmetic and Detergent regulations.

TUTTI FRUTTI

Ingredient	CAS EC		Concentration (%)	
Anise Alcohol	105-13-5	203-273-6	0.15%	
Cinnamal	104-55-2	203-213-9	0.2%	
Eugenol	97-53-0	202-589-1	0.1%	

Please note allergens are declared above a concentration limit of 0.0001%

Regulatory Affairs Department

CMR STATEMENT

PRODUCTS: Tutti Frutti Fragrant Oil

YouWish confirms that the above fragrance does not contain any materials classified as Carcinogenic, Mutagenic or toxic to Reproduction according to:

- REACH Regulation 1907/2006.
- Classification, Labelling and Packaging of Substances Regulation (EC) No 1272/2008.

FLOW DIAGRAM INDICATING THE CRITICAL CONTROL POINTS TUTTI FRUTTI FRAGRANCE OIL

QCP1 **DEVELOPMENT** ORDER PLACED RELEVANT PAPERWORK (e.g. MIXING SHEET, JOB CONTROL SHEET) TO FACTORY **HEALTH & SAFETY INFORMATION IS CHECKED** EQUIPMENT IS NOTED ON THE PRODUCTION CHECKLIST AND CHECKED LIQUID FRAGRANCE COMPOUNDING - REFER TO APPROPRIATE MIX METHOD **SAMPLE** CCP1 (Filter) & CCP2 (Pack) (May be filtered and packed before QC approval at Operation Manager or Production Managers discretion) AWAIT QC/QA APPROVAL **FILTER** (Filter through mesh size $\leq 50 \mu m$) **PACK** PRODUCTION CHECK LIST INTEGRITY SIGNED OFF BY QC

DISPATCH

GMO STATEMENTTUTTI FRUTTI FRAGRANT OIL

Our Supplier of this product does not knowingly or intentionally use GMO derived materials (according to EC Regulation 1829/2003 and 1830/2003) in the manufacture of their products. It is their policy to only manufacture and sell products that are GMO free within the current limits of detection and in the knowledge that adventitious contamination cannot be excluded.

The company requires from all relevant suppliers, written assurances that materials supplied to our Supplier are free from Genetically Modified Organisms and derivatives thereof. To the best of their knowledge all products manufactured and sold by our Supplier are GMO free.

CERTIFICATE OF CONFORMITY WITH IFRA STANDARDS

This Certificate assesses the conformity of the fragrance mixture with IFRA Standards and provides restrictions for use as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoints described in each Standard.

This Certificate does therefore not replace a comprehensive safety assessment of the fragrance mixture.

SCOPE OF THE CERTIFICATE:

TUTTI FRUTTI FRAGRANCE

COMPULSORY INFORMATION:

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 49th Amendment to the IFRA Code of Practice (published January 2020), provided it is used in the following categories at a maximum concentration level of:

IFRA Categories [see Annex 1 below for details]	Maximum Level of use (%)
IFRA Category 1	Not approved
IFRA Category 2	7.00%
IFRA Category 3	10.50%
IFRA Category 4	Not limited
IFRA Category 5A	27.33%
IFRA Category 5B	3.66%
IFRA Category 5C	21.33%
IFRA Category 5D	1.33%
IFRA Category 6	Not approved
IFRA Category 7A	14.66%
IFRA Category 7B	14.66%
IFRA Category 8	1.33%
IFRA Category 9	43.33%
IFRA Category 10A	43.33%
IFRA Category 10B	Not limited
IFRA Category 11A	1.33%
IFRA Category 11B	1.33%
IFRA Category 12	Not limited

For other kinds of application or use at higher concentration levels, a new evaluation can be needed; please contact Ungerer Ltd

ADDITIONAL INFORMATION ABOUT INGREDIENTS

Information about presence and concentration of fragrance ingredients subject to IFRA Limits in the fragrance mixture TUTTI FRUTTI is as follows:

Materials with an IFRA limit:	CAS number(s):	Concentration (%) in the fragrance mixture
2-ethoxy-5-prop-1-enylphenol	94-86-0	0.0100%
Anise Alcohol	105-13-5	0.1500%
Cinnamal	104-55-2	0.2000%
Eugenol	97-53-0	0.1000%
p-Methoxybenzaldehyde	123-11-5	0.1500%

Regulatory Affairs Department

ANNEX 1

Below is an extract of information provided by IFRA in relation to types of application present in each IFRA Category. Additional information about IFRA Categories can be found in the Guidance to IFRA Standards, issued by IFRA.

IFRA Category	Product Type
IFRA Category 1	Products applied to the lips: Lip products e.g. lipstick, lip balm; Childrens toys
IFRA Category 2	Products applied to the axillae: Deodorant and antiperspirant products of all types; Body sprays/mists
IFRA Category 3	Products applied to the face/body using fingertips: Eye products e.g. eye make-up, eye moisturizer; Facial make-up; Make-up remover; Nose pore strips; Wipes for face, neck, hands, body; Facial masks; Body and face paint
IFRA Category 4	Products related to fine fragrance: Hydroalcoholic and non-hydroalcoholic fine fragrance of all types e.g. Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all types; Ingredients of perfume and fragrance mixtures for cosmetic kits; Scent pads; Scent strips
IFRA Category 5A	Body lotion products applied to the body using the hands (palms), primarily leave on: Foot care products e.g. creams, powders; Insect repellent for application to the skin; All powders and talc (excluding baby powders and talc)
IFRA Category 5B	Face moisturizer products applied to the face using the hands (palms), primarily leave on: Facial toner; Facial moisturizers and creams
IFRA Category 5C	Hand cream products applied to the hands using the hands (palms), primarily leave on: Hand cream; Nail care products including cuticle creams; Hand sanitizers
IFRA Category 5D	Baby creams, baby oils and baby talc: Baby cream/lotion, baby oil, baby powders and talc
IFRA Category 6	Products with oral and lip exposure: Toothpaste; Mouthwash, including breath sprays; Toothpowder, strips, mouthwash tablets
IFRA Category 7A	Rinse-off products applied to the hair with some hand contact: Hair permanent or other hair chemical treatments (rinse-off) e. g. relaxers, including rinse-off hair dyes
IFRA Category 7B	Leave-on products applied to the hair with some hand contact: Hair sprays of all types e.g. pumps, aerosol sprays; Hair styling aids non sprays e.g. mousse, leave- on conditioners; Hair permanent or other hair chemical treatments (leave-on) e.g. relaxers, including leave-on hair dyes; Shampoo - Dry (waterless shampoo); Hair deodorizer
IFRA Category 8	Products with significant anogenital exposure: Intimate wipes; Tampons; Baby wipes; Toilet paper (wet)
IFRA Category 9	Products with body and hand exposure, primarily rinse off: Bar soap; Liquid soap; Shampoo of all type; Conditioner (rinse-off); Body washes and shower gels of all types; Baby wash, bath, shampoo; Bath gels, foams, mousses, salts, oils and other products added to bathwater; Cleanser for face (rinse-off); Shaving creams of all types e.g. stick, gels, foams; All depilatories (including facial) and waxes for mechanical hair removal; Foot care products (feet are placed in a bath for soaking); Shampoos for pets
IFRA Category 10A	Household care excluding aerosol / spray products: Hand wash laundry detergent; Laundry pre-treatment of all types e.g. paste, sprays, sticks; Machine laundry detergents with skin contact e.g. liquids, powders; Fabric softeners of all types including fabric softener sheets; Ironing water; Hand

	dishwashing detergent; Hard surface cleaners of all types e.g. bathroom, kitchen cleansers, furniture polish; Toilet seat wipes; Household cleaning products, other types including fabric cleaners, carpet cleaners, furniture polishes sprays and wipes, stain removers, treatment products for textiles e.g. starch sprays; Floor wax; Dry cleaning kits; Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc.
IFRA Category 10B	Household aerosol/spray products: Animal sprays applied to animals; Air freshener sprays, manual, including aerosol and pump; Aerosol/spray insecticides
IFRA Category 11A	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure: Feminine hygiene conventional pads, liners, interlabial pads; Diapers (baby and adult); Adult incontinence pant, pad; Toilet paper (dry)
IFRA Category 11B	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure: Tights with moisturizers; Scented socks, gloves; Facial tissues (dry tissues); Napkins; Paper towels; Wheat bags; Facial masks (paper/protective) e.g. surgical masks not used as medical device; Fertilizers, solid (pellet or powder)
IFRA Category 12	Products not intended for direct skin contact, minimal or insignificant transfer to skin: Candles of all types; Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods); Automated air fresheners and fragrancing of all types e.g. concentrated aerosol with metered doses, plugins, electrical, incense, liquid refills (cartridge); Air delivery systems; Cat litter; Cell phone cases; Deodorizers/maskers not intended for skin contact e.g. fabric drying machine deodorizers, carpet powders; Fuels; Insecticides e.g. mosquito coil, paper, electrical, for clothing, excluding aerosols/sprays; Joss sticks or incense sticks; Dishwash detergent and deodorizers - for machine wash; Olfactive board games; Paints; Plastic articles (excluding toys); Scratch and sniff; Scent pack; Scent delivery system (using dry air technology); Shoe polishes; Rim blocks (Toilet)

PHTHALATE STATEMENT

Product Supplied: Tutti Frutti Fragrant Oil

YouWishcan confirm the above listed product contains Diethyl Phthalate (DEP) CAS: 84-66-2.

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Issue date: 31/07/2020

Version: 8 (03/06/2020)

SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

TUTTI FRUTTI Product:

8 Version:

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

TUTTI FRUTTI **Product identifier:**

None Other identifiers:

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

For manufacturing purposes only. **Product uses:**

1.3 Details of the supplier of the safety data sheet

Company name: YouWish

Venserweg 21M, 1112AR Diemen Company address:

Netherlands

E-Mail address: contact@youwish.nl

Company phone: +31 6 83295085

1.4 Emergency telephone number

+31 6 83295085 **Emergency phone:**

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

Class and category of This material does not meet the criteria for classification under Regulation (EC) No 1272/2008. danger:

2.2 Label elements

Signal word: None

Hazard statements: None

Supplemental EUH208, Contains 1-methoxy-4-(1-propenyl)-benzene, Anise Alcohol, Cinnamal, Eugenol. May

Information: produce an allergic reaction.

EUH210, Safety data sheet available on request.

Precautionary

statements:

None

Pictograms: None

Other hazards: None

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SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: TUTTI FRUTTI

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Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
4-Hydroxy-3- methoxybenzaldehyde	121-33-5	204-465-2		1-<5%	EDI 2;H319,-
Methyl 2- hydroxybenzoate	119-36-8	204-317-7		11-<5%	ATO 4-REP 2;H302- H361,-

Substances with Community workplace exposure limits:

Name	CAS	EC	%
3-Methyl butyl acetate	123-92-2	204-662-3	1-<5%
Diethyl phthalate	84-66-2	201-550-6	50-100%

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

Section 4. First-aid measures

4.1 Description of first aid measures

Inhalation: Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

Eye exposure: Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist. **Skin exposure:** Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if

irritation persists.

Ingestion: Rinse mouth with water and obtain medical attention.

4.2 Most important symptoms and effects, both acute and delayed

None expected, see Section 4.1 for further information.

4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

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Issue date: 31/07/2020

Version: 8 (03/06/2020)

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In accordance with REACH Regulation EC No.1907/2006

Product: TUTTI FRUTTI

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5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

6.4 Reference to other sections:

Also refer to sections 8 and 13.

Section 7. Handling and storage

7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

7.3 Specific end use(s):

Use in accordance with good manufacturing and industrial hygiene practices.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits:

SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: TUTTI FRUTTI

Version: 8

Ingredient	CAS	EC	Description	Value
	123-92-2	204-662-3	Long-term exposure limit (8-hour TWA) (ppm)	50
2 Mothyl butyl gootate			Long-term exposure limit (8-hour TWA) (mg/m3)	270
3-Methyl butyl acetate			Short-term exposure limit (15-minute) (ppm)	100
			Short-term exposure limit (15- minute) (mg/m3)	540
Diethyl phthelete	84-66-2	201-550-6	Long-term exposure limit (8-hour TWA) (mg/m3)	5
Diethyl phthalate	04-00-2		Short-term exposure limit (15-minute) (mg/m3)	10

8.2 Exposure Controls

Eye / Skin Protection

Wear protective gloves/eye protection/face protection

Respiratory Protection

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance: Colourless To Very Pale Yellow Liquid

Odour:
Characteristic
Odour threshold:
Not determined
PH:
Not determined
Melting point / freezing point:
Not determined
Initial boiling point / range:
Not determined

Flash point: > 61 °C

Evaporation rate: Not determined Flammability (solid, gas): Not determined

Upper/lower flammability or explosive limits: Product does not present an explosion hazard

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SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

TUTTI FRUTTI Product:

8 Version:

Vapour pressure: Not determined Vapour density: Not determined Relative density: 1.0940 - 1.1060 Solubility(ies): Not determined Partition coefficient: n-octanol/water: Not determined **Auto-ignition temperature:** Not determined **Decomposition temperature:** Not determined Viscosity: Not determined **Explosive properties:** Not expected Oxidising properties: Not expected

9.2 Other information: None available

Section 10. Stability and reactivity

10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

10.2 Chemical stability:

Good stability under normal storage conditions.

10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

10.4 Conditions to avoid:

Avoid extreme heat.

10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

10.6 Hazardous decomposition products:

Not expected.

Section 11. Toxicological information

11.1 Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

This material does not meet the criteria for classification for health hazards under Regulation (EC) No 1272/2008.

Based on available data the classification criteria are not met. **Acute Toxicity:**

>5000 **Acute Toxicity Oral**

Not Applicable **Acute Toxicity Dermal** Acute Toxicity Inhalation Not Available

Skin corrosion/irritation: Based on available data the classification criteria are not met. Based on available data the classification criteria are not met. Serious eye damage/irritation:

Issue date: 31/07/2020

Version: 8 (03/06/2020)

SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: TUTTI FRUTTI

Version: 8

Respiratory or skin sensitisation:

Germ cell mutagenicity:

Based on available data the classification criteria are not met.

Carcinogenicity:

Based on available data the classification criteria are not met.

Reproductive toxicity:

Based on available data the classification criteria are not met.

STOT-single exposure:

Based on available data the classification criteria are not met.

STOT-repeated exposure:

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
Methyl 2- hydroxybenzoate	119-36-8	204-317-7	890	Not available	INOT available	Not available

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information

12.1 Toxicity:Not available12.2 Persistence and degradability:Not available12.3 Bioaccumulative potential:Not available12.4 Mobility in soil:Not available

12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Other adverse effects:

This material contains *% Volatile Organic 6.23%

Compounds .:

Section 13. Disposal considerations

13.1 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. Transport information

14.1 UN number: Not classified

14.2 UN Proper Shipping Name: -

14.3 Transport hazard class(es): Not classified Sub Risk: Not classified

14.4. Packing Group: Not classified

14.5 Environmental hazards: Not environmentally hazardous for transport

14.6 Special precautions for user: None additional

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SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: TUTTI FRUTTI

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14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not classified

Section 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture None additional

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

Section 16. Other information

Key to revisions:

Information about hazardous ingredients in the mixture SECTION 3: Composition/information on ingredients Workplace exposure limits

Key to abbreviations:

Abbreviation	Meaning
ATO 4	Acute Toxicity - Oral Category 4
EDI 2	Eye Damage / Irritation Category 2
H302	Harmful if swallowed.
H319	Causes serious eye irritation.
H361	Suspected of damaging fertility or the unborn child (exposure route).
P202	Do not handle until all safety precautions have been read and understood.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P280	Wear protective gloves/eye protection/face protection.
P281	Use personal protective equipment as required.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308/313	IF exposed or concerned: Get medical advice/attention.
P330	Rinse mouth.
P337/313	If eye irritation persists: Get medical advice/attention.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
REP 2	Toxic to Reproduction Category 2

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee. This material has not been evaluated for safe use in e-cigerettes. Therefore YouWishv do not support the use in this particular application.

Issue Date: 03/11/2017

Version: 1 (03/11/2017)

SPECIFICATION

PRODUCT: TUTTI FRUTTI FRAGRANT OIL

GENERAL DATA

Odour: Characteristic

Appearance: Colourless To Very Pale Yellow Liquid

ANALYTICAL DATA

Flash Point: > 61 °C

Flash Point (Fahrenheit): > 142 °F

Specific Gravity @ 20°C: 1.0940 - 1.1060

Refractive Index @ 20°C: 1.4910 - 1.5030

STORAGE AND HANDLING

STORAGE: Store in well-sealed containers in cool, dry, dark place. Ideal temperature between 15-25°C (59-77°F). It is not recommended to store this material below 10°C or above 25°C.