

Safety Data Sheet

Grapefruit Glow Fragrance Oil

December 26, 2019

Section 1: Chemical Product and Company Identification

Product name: Grapefruit Glow Fragrance Oil
Contact Info: YouWish
Venserweg 21 M
1112 AR Diemen
The Netherlands
www.youwish.nl

Emergency Phone Number:
Within USA & Canada: 1.800.424.9300 CCN693143
Outside USA & Canada: +1.703.527.3887 (collect calls accepted)

Section 2: Hazards Identification

Acute toxicity - Oral Category 4
Skin corrosion/irritation Category 2
Serious eye damage/eye irritation Category 2A
Skin sensitization Category 1B
Aspiration toxicity Category 1
Flammable liquids Category 4

PICTOGRAMS



SIGNAL WORD: Danger

HAZARD STATEMENTS:

Harmful if swallowed
Causes skin irritation
Causes serious eye irritation
May cause an allergic skin reaction
May be fatal if swallowed and enters airways
Combustible liquid

PRECAUTIONARY STATEMENTS:

Prevention

Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing must not be allowed out of the workplace. Keep away from flames and hot surfaces. - No smoking. Wear protective gloves/eye protection/face protection.

Response

Specific treatment (see .? on this label).

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

IF ON SKIN: Wash with plenty of water and soap. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention.

IF SWALLOWED: Immediately call a POISON CENTER or doctor. Do NOT induce vomiting. Rinse mouth.

In case of fire: Use CO₂, dry chemical, or foam to extinguish.

Storage

Store locked up. Store in a well-ventilated place. Keep cool.

Disposal

Dispose of contents/container to an approved waste disposal plant.

Hazards not otherwise classified (HNOC)

Other Information

May be harmful in contact with skin

Very toxic to aquatic life with long lasting effects

Very toxic to aquatic life

94.7318 % of the mixture consists of ingredient(s) of unknown toxicity

Section 3: Composition/Information on Ingredients

*100% of the composition has been withheld as a trade secret.

Section 4: First Aid Measures

EYES: Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

SKIN: Wash skin with soap and water. Wash off immediately with plenty of water. Wash contaminated clothing before reuse. Consult a physician if necessary.

INGESTION: Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Do not induce vomiting without medical advice. Consult a physician if necessary.

INHALATION: Remove to fresh air. If breathing is difficult, give oxygen. Move to fresh air in case of accidental inhalation of vapors. If not breathing, give artificial respiration.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED
SYMPTOMS: No information available.

NOTES TO PHYSICIAN: Treat Symptomatically

Section 5: Fire Fighting Measures

SUITABLE EXTINGUISHING MEDIA: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

UNSUITABLE EXTINGUISHING MEDIA: None in particular.

SPECIFIC HAZARD ARISING FROM THE CHEMICAL: Combustible material.

EXPLOSION DATA

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Special protective actions for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes and inhalation of vapors. Wear protective gloves/protective clothing and eye/face protection. Wash thoroughly after handling.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information. Do not flush into surface water or sanitary sewer system. Prevent product from entering drains.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers.

Section 7: Handling and Storage

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Avoid breathing vapors or mists. Ensure adequate ventilation, especially in confined areas. Wash thoroughly after handling. When using do not eat, drink or smoke.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from sunlight. Keep locked up and out of reach of children.

Incompatible materials None known based on information supplied.

Section 8: Exposure Controls/Personal Protection

CONTROL PARAMETERS

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
BHT 128-37-0	TWA: 2 mg/m ³ inhalable fraction and vapor	(vacated) TWA: 10 mg/m ³	TWA: 10 mg/m ³
beta-Pinene 127-91-3	TWA: 20 ppm	-	-
Benzyl acetate 140-11-4	TWA: 10 ppm	-	-
Citral 5392-40-5	TWA: 5 ppm inhalable fraction and vapor S*	-	-
alpha-Pinene 80-56-8	TWA: 20 ppm	-	-
Hexylene glycol 107-41-5	STEL: 50 ppm vapor fraction STEL: 10 mg/m ³ inhalable particulate matter, aerosol only TWA: 25 ppm vapor fraction	(vacated) Ceiling: 25 ppm (vacated) Ceiling: 125 mg/m ³	Ceiling: 25 ppm Ceiling: 125 mg/m ³
delta-3-Carene 13466-78-9	TWA: 20 ppm	-	-

Appropriate engineering controls

Engineering controls Showers

Eyewash stations

Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Wear safety glasses with side shields (or goggles). Avoid contact with eyes.

Skin and Body Protection Avoid contact with skin. Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations. Ensure adequate ventilation, especially in confined areas.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product. When using do not eat, drink or smoke. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Regular cleaning of equipment, work area and clothing is recommended. Avoid breathing (dust, vapor, mist, gas).

Section 9: Physical and Chemical Properties

INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

Physical state Liquid
Appearance Clear
Odor Characteristic Odor
Color Bright Yellow
Odor threshold Not applicable
pH Not applicable
Melting point / freezing point Not applicable
Boiling point / boiling range No data available
Flash Point 72.2 °C / 162 °F
Evaporation Rate Not applicable
Flammability (solid, gas) Not applicable
Flammability Limit in Air
Upper flammability limit: Not applicable
Lower flammability limit: Not applicable
Vapor pressure Not applicable
Vapor Density Not applicable
Specific gravity Not applicable
Water solubility Not applicable
Solubility in other solvents Not applicable
Partition coefficient Not applicable
Autoignition Temperature Not applicable
Decomposition temperature Not applicable
Kinematic viscosity No data available
Dynamic viscosity Not applicable
Explosive properties Not applicable
Oxidizing properties Not applicable

OTHER INFORMATION

Softening point not applicable
Molecular weight Not applicable
VOC content (%) Not applicable
Density Not applicable
Bulk Density Not applicable

Section 10: Stability and Reactivity

CHEMICAL STABILITY Stable under recommended storage conditions
POSSIBILITY OF HAZARDOUS REACTIONS None under normal processing
CONDITIONS TO AVOID Extremes of temperature and direct sunlight
INCOMPATIBLE MATERIALS None known based on information supplied
HAZARDOUS DECOMPOSITION PRODUCTS None known based on information supplied

Section 11: Toxicological Information

Information on likely routes of exposure

Product Information

Inhalation Avoid breathing vapors or mists.

Eye Contact Avoid contact with eyes. Causes serious eye irritation.

Skin contact Avoid contact with skin. Causes skin irritation. May cause an allergic skin reaction. May be harmful in contact with skin.

Ingestion Harmful if swallowed. May be fatal if swallowed and enters airways.

Information on toxicological effects

Symptoms No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Irritating to skin.

Serious eye damage/eye irritation Causes serious eye irritation.

Sensitization May cause sensitization by skin contact.

Germ cell mutagenicity Not classified.

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
d-Limonene 5989-27-5		Group 2A Group 3		X
BHT 128-37-0		Group 3		
Myrcene 123-35-3		Group 2B		X
Benzyl acetate 140-11-4		Group 3		

Legend

IARC (International Agency for Research on Cancer)

Group 2A - Probably Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not classifiable as a human carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity This product does not contain any known or suspected reproductive hazards above the threshold value.

STOT - single exposure Not classified.

STOT - repeated exposure Not classified.

Aspiration hazard May be fatal if swallowed and enters airways.

Numerical measures of toxicity - Product Information

Unknown acute toxicity 94.7318 % of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document.

Section 12: Ecological Information

This product contains a chemical which is listed as a severe marine pollutant according to DOT.

Ecotoxicity

Very toxic to aquatic life with long lasting effects

1.5611 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects No information available

Section 13: Disposal Conditions

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging Do not reuse container.

Section 14: Transport Information

DOT

UN/ID no 3082

Proper Shipping Name Environmentally Hazardous Substance, Liquid, n.o.s.

Hazard Class 9

Packing group III

Marine pollutant This product contains a chemical which is listed as a severe marine pollutant according to DOT.

Description (Benzyl benzoate)

IATA

UN/ID no 3082

Proper Shipping Name Environmentally Hazardous Substance, liquid n.o.s.

Hazard Class 9

Packing group III

Description (Benzyl benzoate)

IMDG

UN/ID no 3082

Proper Shipping Name Environmentally Hazardous Substance, liquid n.o.s.

Hazard Class 9

Packing group III

Marine pollutant This product contains a chemical which is listed as a severe marine pollutant according to

IMDG/IMO
Description (Benzyl benzoate)

Section 15: Regulatory Information

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard Yes

Chronic Health Hazard No

Fire Hazard No

Sudden release of pressure hazard No

Reactive Hazard No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

U.S. State Right-to-Know Regulations

This product contains substance(s) regulated by state right-to-know regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island
BHT 128-37-0	X	X	X	
Benzyl acetate 140-11-4	X			
alpha-Pinene 80-56-8	X	X	X	
Hexylene glycol 107-41-5	X	X	X	X
Aldehyde C-8 124-13-0		X		
cis-3-Hexenol 928-96-1			X	
Terpinolene 586-62-9	X			
Benzyl alcohol 100-51-6		X	X	

para-Cymene 99-87-6		X	X	
Benzaldehyde 100-52-7	X	X	X	X

U.S. EPA Label information

EPA Pesticide registration number Not applicable

Section 16: Other Information

The information in this publication is believed to be accurate and is given in good faith, but no representation of warranty as to its completeness or accuracy is made. Suggestions for uses or applications are only opinions. Users are responsible for determining the suitability of these products for their own particular purpose. No representing of warranty, expressed or implied, is made with respect to information or products including, without limitation, warranties or merchantability, fitness for a particular purpose, non-fringement of any third party patent or other intellectual property rights including, without limit, copyright, trademark and design.