

safety data sheet.

date prepared.

April 7, 2022

section 1 - product + company identification.

1.1 product identifier.

watermelon & lollipops

1.2 relevant identified uses of the substance or mixture and uses advised against.

Recommended use Aromatic Ingredient(s). For Industrial Use Only.
Restrictions on use Do not ingest as such. Avoid eye contact.

1.3 details of the supplier of the safety data sheet.

Makesy
Email: create@makesy.com
Day time: 714.594.7790

1.4 for further information, please contact.

Chemtrec +1 (800) 424-9300
Outside of the USA and Canada 1 (703) 527-3387

section 2 - hazards identification.

2.1 classification of the substance or mixture.

Skin sensitization Category 1A
Flammable liquids Category 4

hazards not otherwise classified (HNOC).

Not applicable

2.2 label elements.

signal word.

Warning

hazard statements.

May cause an allergic skin reaction
Combustible liquid



appearance.

Colorless to pale yellow

physical state.

Oily liquid

2.3 precautionary statements.

prevention.

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 supplemental first aid instructions on this label)
 IF ON SKIN: Wash with plenty of water and soap
 If skin irritation or rash occurs: Get medical advice/attention
 Wash contaminated clothing before reuse
 In case of fire: Use CO2, dry chemical, or foam to extinguish

storage.

Store in a well-ventilated place. Keep cool

disposal.

Dispose of contents/container to an approved waste disposal plant

2.4 other information.

May be harmful if swallowed. Causes mild skin irritation. Toxic to aquatic life with long lasting effects. Very toxic to aquatic life.

section 3 - composition / information on ingredients.

chemical name.	cas no.	weight %.	GHS classification.
Benzyl benzoate	120-51-4	40 - 50	Acute Tox. Oral 4 (H302) Acute Tox. Dermal 5 (H313) Aquatic Acute 1 (H400) Aquatic Chronic 2 (H411)
Ethyl maltol	4940-11-8	5.0 - 10	Acute Tox. Oral 4 (H302) Aquatic Acute 2 (H401)
Ethylene brassylate	105-95-3	5.0 - 10	Aquatic Acute 2 (H401)
Methyl dihydrojasmonate	24851-98-7	5.0 - 10	Aquatic Acute 3 (H402)
Limonene	5989-27-5	5.0 - 10	Flam. Liq. 3 (H226) Skin Irrit. 2 (H315) Skin Sens. 1B (H317) Asp Tox. 1 (H304) Aquatic Acute 1 (H400) Aquatic Chronic 3 (H412)

Hexyl cinnamal	101-86-0	1.0 - 5.0	Acute Tox. Oral 5 (H303) Skin Irrit. 3 (H316) Skin Sens. 1B (H317) Aquatic Acute 1 (H400) Aquatic Chronic 2 (H411)
4-Methyl-3-decen-5-ol	81782-77-6	1.0 - 5.0	Flam. Liq. 4 (H227) Aquatic Acute 1 (H400) Aquatic Chronic 2 (H411)
Hexyl acetate	142-92-7	1.0 - 5.0	Flam. Liq. 3 (H226) Skin Irrit. 3 (H316) Aquatic Acute 2 (H401)
Ethyl butyrate	105-54-4	1.0 - 5.0	Flam. Liq. 3 (H226) Eye Irrit. 2A (H319)
2-tert-Butylcyclohexyl acetate	88-41-5	1.0 - 5.0	Flam. Liq. 4 (H227) Acute Tox. Oral 5 (H303) Skin Irrit. 3 (H316) Aquatic Acute 2 (H401) Aquatic Chronic 2 (H411)
Piperonal	120-57-0	1.0 - 5.0	Acute Tox. Oral 5 (H303) Skin Sens. 1B (H317) Aquatic Acute 2 (H401)
Dimethylcyclohex-3-ene-1-carb aldehyde (isomer mixture)	68737-61-1	0.1 - 1.0	Flam. Liq. 4 (H227) Acute Tox. Oral 5 (H303) Acute Tox. Dermal 5 (H313) Skin Irrit. 2 (H315) Skin Sens. 1B (H317) Aquatic Acute 2 (H401) Aquatic Chronic 2 (H411)
Isolongifolene ketone	23787-90-8	0.1 - 1.0	Acute Tox. Oral 5 (H303) Skin Irrit. 2 (H315) Skin Sens. 1B (H317) Aquatic Acute 2 (H401) Aquatic Chronic 2 (H411)
1-(2,6,6-Trimethylcyclohexa-1,3- dienyl)-2-buten-1-one	23696-85-7	0.1 - 1.0	Acute Tox. Dermal 5 (H313) Skin Irrit. 2 (H315) Skin Sens. 1A (H317) Aquatic Acute 2 (H401) Aquatic Chronic 2 (H411)
Allyl (3-methylbutoxy)acetate	67634-00-8	0.1 - 1.0	Flam. Liq. 4 (H227) Acute Tox. Oral 4 (H302) Skin Irrit. 2 (H315) Acute Tox. Inhalation - dust and mist 2 (H330) STOT RE 2 (H373) Aquatic Acute 2 (H401)

Benzyl salicylate	118-58-1	0.1 - 1.0	Acute Tox. Oral 5 (H303) Eye Irrit. 2B (H320) Skin Sens. 1B (H317) Aquatic Acute 2 (H401) Aquatic Chronic 3 (H412)
Allyl heptanoate	142-19-8	0.1 - 1.0	Flam. Liq. 4 (H227) Acute Tox. Oral 3 (H301) Acute Tox. Dermal 3 (H311) Aquatic Acute 1 (H400) Aquatic Chronic 3 (H412)
2,6-Dimethyl-5-heptenal	106-72-9	0.1 - 1.0	Flam. Liq. 4 (H227) Skin Sens. 1B (H317) Aquatic Acute 2 (H401)
beta-Myrcene	123-35-3	0.1 - 1.0	Flam. Liq. 3 (H226) Skin Irrit. 2 (H315) Eye Irrit. 2A (H319) Asp Tox. 1 (H304) Aquatic Acute 1 (H400) Aquatic Chronic 2 (H411)
Butylated hydroxytoluene	128-37-0	0.1 - 1.0	Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410)

section 4 - first aid measures.

4.1 first aid measures.

general advice.

Show this safety data sheet to the doctor in attendance.

inhalation.

Remove to fresh air.

skin contact.

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.

eye contact.

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing.

ingestion.

Clean mouth with water and drink afterwards plenty of water.

self-protection of the first aider.

Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Wear personal protective clothing (see section 8). Avoid contact with skin, eyes or clothing.

4.2 most important symptoms / effects, both acute and delayed.

Itching. Rashes. Hives. Prolonged contact may cause redness and irritation.

4.3 indication of any immediate medical attention and special treatment needed.

May cause sensitization in susceptible persons. Treat symptomatically.

section 5 - fire-fighting measures.

5.1 suitable extinguishing media.

Dry chemical. Carbon dioxide (CO₂). Water spray. Alcohol resistant foam.

large fire.

Caution: Use of water spray when fighting fire may be inefficient.

5.2 special hazards arising from the substance or mixture.

Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Product is or contains a sensitizer. May cause sensitization by skin contact.

5.3 explosive data.

sensitivity to mechanical impact.

None.

sensitivity to static discharge.

Yes.

5.4 special protective equipment for fire-fighters.

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

section 6 - accidental release measures.

6.1 personal precautions, protective equipment and emergency procedures.

Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Take precautionary measures against static discharges. Do not touch or walk through spilled material. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak.

6.2 methods and materials for containment and cleaning up.

methods for containment.

Stop leak if you can do it without risk. Do not touch or walk through spilled material. Dike far ahead of liquid spill for later disposal.

methods for cleaning up.

Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

section 7 - handling and storage.

7.1 precautions for safe handling.

Use personal protection equipment. Do not breathe vapor or mist. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges. Use with local exhaust ventilation. Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

7.2 conditions for safe storage, including any incompatibilities.

Keep container tightly closed in a dry and well-ventilated place. Keep away from open flames, hot surfaces and sources of ignition.

section 8 - exposure controls / personal protection.

8.1 control parameters.

exposure limits.

The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here

chemical name.	ACGIH TLV.	OSHA PEL.	NIOSH IDLH.
Butylated hydroxytoluene 128-37-0	TWA: 2 mg/m ³ inhalable fraction and vapor	(vacated) TWA: 10 mg/m ³	TWA: 10 mg/m ³

8.2 appropriate engineering controls.

Showers
Eyewash stations
Ventilation systems.

8.3 individual protection measures, such as personal protective equipment.

eye/face protection.

Tight sealing safety goggles.

hand protection.

Wear suitable gloves.

skin and body protection.

Wear suitable protective clothing.

respiratory protection.

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

general hygiene considerations.

Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product.

section 9 - physical and chemical properties.

9.1 information on basic physical and chemical properties.

Physical state Oily liquid

Appearance Colorless to pale yellow

Odor Perfume odor

Odor threshold No information available

property.	values.	remarks - method.
pH		No information available
Melting point/Freezing point		No information available
Boiling point / Boiling range	> 35 °C	No information available
Flash Point	68 °C / 155 °F	CC (closed cup)
Evaporation rate		No information available
Flammability (solid, gas)		No information available
Vapor Pressure (mm Hg @20°C		No information available
Vapor density		No information available
Relative density		No information available
Specific gravity @20/ 20°C	1.0370 - 1.0570	RTM-101
Solubility(ies)		No information available
Water solubility		No information available
Solubility in other solvents		No information available
Partition coefficient		No information available
Autoignition temperature		No information available
Decomposition temperature		No information available
Viscosity		No information available

9.2 other information.

Explosive properties No information available

Oxidizing properties No information available

section 10 - stability and reactivity.

10.1 reactivity.

No information available.

10.2 chemical stability.

Stable under normal conditions.

10.3 possibility of hazardous reactions.

None under normal processing

10.4 conditions to avoid.

Heat, flames and sparks.

10.5 incompatible material.

None known based on information supplied.

10.6 hazardous decomposition products.

None known based on information supplied.

section 11 - toxicological information.

11.1 information on likely routes of exposure.

product information.

Inhalation Specific test data for the substance or mixture is not available.

Eye contact Specific test data for the substance or mixture is not available.

Skin contact May cause sensitization by skin contact. Specific test data for the substance or mixture is not available. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. (based on components). Causes mild skin irritation.

Ingestion May be harmful if swallowed.

11.2 symptoms related to the physical, chemical and toxicological characteristics.

Itching. Rashes. Hives. Prolonged contact may cause redness and irritation.

11.3 acute toxicity.

numerical measures of toxicity.

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

ATEmix (oral) 2,462.20 mg/kg

ATEmix (dermal) > 5000 mg/kg

11.4 delayed and immediate effects as well as chronic effects from short and long-term exposure.

skin corrosion/irritation.

Classification based on data available for ingredients. May cause skin irritation.

serious eye damage/eye irritation.

No information available.

respiratory or skin sensitization.

May cause sensitization by skin contact.

germ cell mutagenicity.

No information available.

carcinogenicity.

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

chemical name.	ACGIH.	IARC.	NTP.
beta-Myrcene 123-35-3		Group 2B	

section 12 - ecological information.

12.1 ecotoxicity.

Very toxic to aquatic life. Toxic to aquatic life with long lasting effects.

12.2 persistence and degradability.

No information available.

12.3 bioaccumulative potential.

There is no data for this product.

12.4 other adverse effects.

No information available.

section 13 - disposal considerations.

13.1 waste treatment methods.

waste from residues/unused products.

Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

contaminated packaging.

Do not reuse empty containers.

section 14 - transportation information.

14.1 DOT.

Not regulated

14.2 IATA/ICAO.

UN/ID no 3082

Proper shipping name Environmentally hazardous substance, liquid, n.o.s. (Benzyl benzoate and Ethyl maltol)

Hazard class 9

Packing group III

14.3 IMDG/IMO.

UN/ID no 3082

Proper shipping name Environmentally hazardous substance, liquid, n.o.s. (Benzyl benzoate and Ethyl maltol)

Hazard class 9

Packing group III

EmS-no F-A, S-F

section 15 - regulatory information.

15.1 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.

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

15.2 US state regulations.

california proposition 65.

This product does not contain any Proposition 65 chemicals.

section 16 - other information.

16.1 disclaimer.

The information provided in this SDS is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal, and release. It is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in this document.