

Safety Data Sheet

acc. to OSHA HCS

Printing date 04/18/2022

Reviewed on 04/18/2022

1 Identification

- **Product identifier**
- **Trade name:** Berry Compote
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**
Scent Memory LLC
info@scentmemoryfragrance.com
- **Emergency telephone number:**
During normal opening times: Call Chemtrec Day or Night
Domestic North America 800.424.9300/International 703.527.3887 (Collect calls accepted)

2 Hazard(s) identification

- **Classification of the substance or mixture**



GHS07

Acute Toxicity - Oral 4 H302 Harmful if swallowed.

Sensitization - Skin 1 H317 May cause an allergic skin reaction.

Flammable Liquids 4 H227 Combustible liquid.

- **Label elements**
- **GHS label elements** The product is classified and labeled according to the Globally Harmonized System (GHS).
- **Hazard pictograms**



GHS07

- **Signal word** Warning
- **Hazard-determining components of labeling:**
RASPBERRY KETONE
ALDEHYDE C-16
ETHYL MALTOL
BHT
ORANGE TERPENES
ORANGE OIL
ALLYL CYCLOHEXYL PROPIONATE
DAMASCONE BETA
- **Hazard statements**
Combustible liquid.
Harmful if swallowed.
May cause an allergic skin reaction.
- **Precautionary statements**
Keep away from flames and hot surfaces. – No smoking.
Avoid breathing dust/fume/gas/mist/vapors/spray

(Contd. on page 2)

Safety Data Sheet

acc. to OSHA HCS

Printing date 04/18/2022

Reviewed on 04/18/2022

Trade name: **Berry Compote**

(Contd. of page 1)

Wash thoroughly after handling.
 Do not eat, drink or smoke when using this product.
 Contaminated work clothing must not be allowed out of the workplace.
 Wear protective gloves/protective clothing/eye protection/face protection.
 If swallowed: Call a poison center/doctor if you feel unwell.
 Rinse mouth.
 If on skin: Wash with plenty of water.
 If skin irritation or rash occurs: Get medical advice/attention.
 Specific treatment (see on this label).
 Wash contaminated clothing before reuse.
 In case of fire: Use CO₂, powder or water spray to extinguish.
 Store in a well-ventilated place. Keep cool.
 Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Classification system:**

· **NFPA ratings (scale 0 - 4)**



· **HMIS-ratings (scale 0 - 4)**

HEALTH	1	Health = 1
FIRE	2	Fire = 2
REACTIVITY	0	Reactivity = 0

· **Other hazards**

· **Results of PBT and vPvB assessment**

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

3 Composition/information on ingredients

· **Chemical characterization: Mixtures**

· **Description:** Mixture of the substances listed below with nonhazardous additions.

· **Dangerous components:**

77-83-8	ALDEHYDE C-16 ⚠ Sensitization - Skin 1, H317	>2.5-≤10%
6413-10-1	FRUCTONE Flammable Liquids 4, H227	>2.5-≤10%
5471-51-2	RASPBERRY KETONE ⚠ Acute Toxicity - Oral 3, H301	>2.5-≤10%
4940-11-8	ETHYL MALTOL ⚠ Acute Toxicity - Oral 3, H301	≤2.5%
93-92-5	STYRALLYL ACETATE Flammable Liquids 4, H227	≤2.5%
128-37-0	BHT ⚠ Acute Toxicity - Oral 4, H302	≤2.5%
5989-27-5	ORANGE TERPENES ⚠ Flammable Liquids 3, H226; ⚠ Skin Irritation 2, H315; Sensitization - Skin 1, H317	≥0.1-<1%

(Contd. on page 3)

Safety Data Sheet

acc. to OSHA HCS

Printing date 04/18/2022

Reviewed on 04/18/2022

Trade name: **Berry Compote**

		(Contd. of page 2)
8008-57-9	ORANGE OIL ⚠ Flammable Liquids 3, H226; ⚠ Aspiration Hazard 1, H304; ⚠ Skin Irritation 2, H315; Sensitization - Skin 1, H317	≥0.1-<1%
2705-87-5	ALLYL CYCLOHEXYL PROPIONATE ⚠ Acute Toxicity - Oral 3, H301; Acute Toxicity - Dermal 3, H311; ⚠ Acute Toxicity - Inhalation 4, H332; Sensitization - Skin 1, H317	≥0.1-<1%
23726-91-2	DAMASCONE BETA ⚠ Sensitization - Skin 1, H317	≥0.1-<1%

4 First-aid measures

- **Description of first aid measures**
- **General information:**
Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.
- **After inhalation:**
Supply fresh air and to be sure call for a doctor.
In case of unconsciousness place patient stably in side position for transportation.
- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** Immediately call a doctor.
- **Information for doctor:**
· **Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

5 Fire-fighting measures

- **Extinguishing media**
- **Suitable extinguishing agents:**
CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Special hazards arising from the substance or mixture** No further relevant information available.
- **Advice for firefighters**
- **Protective equipment:** No special measures required.

6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Dispose contaminated material as waste according to item 13.
Ensure adequate ventilation.
- **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

(Contd. on page 4)

Safety Data Sheet

acc. to OSHA HCS

Printing date 04/18/2022

Reviewed on 04/18/2022

Trade name: **Berry Compote**

(Contd. of page 3)

· Protective Action Criteria for Chemicals

· PAC-1:

110-27-0	ISOPROPYL MYRISTATE	81 mg/m ³
5989-27-5	ORANGE TERPENES	15 ppm
100-52-7	BENZALDEHYDE	4 ppm
123-92-2	AMYL ACETATE	100 ppm

· PAC-2:

110-27-0	ISOPROPYL MYRISTATE	900 mg/m ³
5989-27-5	ORANGE TERPENES	67 ppm
100-52-7	BENZALDEHYDE	9.9 ppm
123-92-2	AMYL ACETATE	500 ppm

· PAC-3:

110-27-0	ISOPROPYL MYRISTATE	5,400 mg/m ³
5989-27-5	ORANGE TERPENES	170 ppm
100-52-7	BENZALDEHYDE	59 ppm
123-92-2	AMYL ACETATE	3000* ppm

7 Handling and storage

· Handling:

· Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.
Prevent formation of aerosols.

· **Information about protection against explosions and fires:** Keep ignition sources away - Do not smoke.

· **Conditions for safe storage, including any incompatibilities**

· Storage:

· Requirements to be met by storerooms and receptacles:

Store in a tightly sealed containers in a cool, dry place that is well ventilated. Away from heat, spark, and open flame.

· **Information about storage in one common storage facility:** Not required.

· **Further information about storage conditions:** Keep receptacle tightly sealed.

· **Specific end use(s)** No further relevant information available.

8 Exposure controls/personal protection

· **Additional information about design of technical systems:** No further data; see item 7.

· Control parameters

· Components with limit values that require monitoring at the workplace:

The following constituent is the only constituent of the product which has a PEL, TLV or other recommended exposure limit.

At this time, the other constituents have no known exposure limits.

128-37-0 BHT

REL Long-term value: 10 mg/m³

TLV Long-term value: 2* mg/m³

*as inhalable fraction and vapor, A4

· **Additional information:** The lists that were valid during the creation were used as basis.

(Contd. on page 5)

Safety Data Sheet

acc. to OSHA HCS

Printing date 04/18/2022

Reviewed on 04/18/2022

Trade name: **Berry Compote**

(Contd. of page 4)

- **Exposure controls**
- **Personal protective equipment:**
- **General protective and hygienic measures:**
 Keep away from foodstuffs, beverages and feed.
 Immediately remove all soiled and contaminated clothing.
 Wash hands before breaks and at the end of work.
- **Breathing equipment:**
 In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.
- **Protection of hands:**



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
 Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- **Material of gloves**
 The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material**
 The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:** Goggles recommended during refilling.

9 Physical and chemical properties

· Information on basic physical and chemical properties

· General Information

· Appearance:

Form:	Liquid
Color:	Clear pale yellow to yellow
Odor:	Characteristic
Odor threshold:	Not determined.

· **pH-value:** Not determined.

· Change in condition

Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	127-128 °C (260.6-262.4 °F)

· **Flash point:** 92.8 °C (199 °F)

· **Flammability (solid, gaseous):** Not applicable.

· **Decomposition temperature:** Not determined.

· **Auto igniting:** Product is not selfigniting.

· **Danger of explosion:** Not determined.

· Explosion limits:

Lower: Not determined.

(Contd. on page 6)

Safety Data Sheet

acc. to OSHA HCS

Printing date 04/18/2022

Reviewed on 04/18/2022

Trade name: **Berry Compote**

(Contd. of page 5)

Upper:	Not determined.
· Vapor pressure:	Not determined.
· Density at 20 °C (68 °F):	0.95385 g/cm ³ (7.95988 lbs/gal)
· Relative density	Not determined.
· Vapor density	Not determined.
· Evaporation rate	Not determined.
· Solubility in / Miscibility with Water:	Not miscible or difficult to mix.
· Partition coefficient (n-octanol/water):	Not determined.
· Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
· Solvent content:	
Organic solvents:	1.3 %
VOC content:	1.30 %
	12.4 g/l / 0.10 lb/gal
Solids content:	9.3 %
· Other information	No further relevant information available.

10 Stability and reactivity

- **Reactivity** No further relevant information available.
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11 Toxicological information

- **Information on toxicological effects**
- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritating effect.
- **Sensitization:** Sensitization possible through skin contact.
- **Additional toxicological information:**
The product shows the following dangers according to internally approved calculation methods for preparations:
Harmful
Irritant
- **Carcinogenic categories**

· IARC (International Agency for Research on Cancer)		
128-37-0	BHT	3
5989-27-5	ORANGE TERPENES	3

(Contd. on page 7)

Safety Data Sheet

acc. to OSHA HCS

Printing date 04/18/2022

Reviewed on 04/18/2022

Trade name: **Berry Compote**

(Contd. of page 6)

· **NTP (National Toxicology Program)**

None of the ingredients is listed.

· **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

12 Ecological information

· **Toxicity**· **Aquatic toxicity:** No further relevant information available.· **Persistence and degradability** No further relevant information available.· **Behavior in environmental systems:**· **Bioaccumulative potential** No further relevant information available.· **Mobility in soil** No further relevant information available.· **Additional ecological information:**· **General notes:**

Water hazard class 2 (Self-assessment): hazardous for water

Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

· **Results of PBT and vPvB assessment**· **PBT:** Not applicable.· **vPvB:** Not applicable.· **Other adverse effects** No further relevant information available.

13 Disposal considerations

· **Waste treatment methods**· **Recommendation:**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

· **Uncleaned packagings:**· **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

· **UN-Number**· **DOT, IMDG, IATA** not regulated· **UN proper shipping name**· **DOT, IMDG, IATA** not regulated· **Transport hazard class(es)**· **DOT, ADN, IMDG, IATA**· **Class** not regulated· **Packing group**· **DOT, IMDG, IATA** not regulated· **Environmental hazards:**

Not applicable.

· **Special precautions for user**

Not applicable.

(Contd. on page 8)

Safety Data Sheet

acc. to OSHA HCS

Printing date 04/18/2022

Reviewed on 04/18/2022

Trade name: **Berry Compote**

(Contd. of page 7)

· **Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** *Not applicable.*

· **UN "Model Regulation":** *not regulated*

15 Regulatory information

· **Safety, health and environmental regulations/legislation specific for the substance or mixture**
 · **Sara**

· **Section 355 (extremely hazardous substances):**

None of the ingredients is listed.

· **Section 313 (Specific toxic chemical listings):**

None of the ingredients is listed.

· **TSCA (Toxic Substances Control Act):** *All substances are active or exempt.*

· **Hazardous Air Pollutants**

None of the ingredients is listed.

· **Proposition 65**

· **Chemicals known to cause cancer:**

None of the ingredients is listed.

· **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients is listed.

· **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

· **Chemicals known to cause developmental toxicity:**

None of the ingredients is listed.

· **Carcinogenic categories**

· **EPA (Environmental Protection Agency)**

None of the ingredients is listed.

· **TLV (Threshold Limit Value)**

128-37-0 | BHT

A4

· **NIOSH-Ca (National Institute for Occupational Safety and Health)**

None of the ingredients is listed.

· **GHS label elements** *The product is classified and labeled according to the Globally Harmonized System (GHS).*

· **Hazard pictograms**



GHS07

· **Signal word** *Warning*

· **Hazard-determining components of labeling:**

RASPBERRY KETONE

ALDEHYDE C-16

ETHYL MALTOL

(Contd. on page 9)

Safety Data Sheet

acc. to OSHA HCS

Printing date 04/18/2022

Reviewed on 04/18/2022

Trade name: Berry Compote

(Contd. of page 8)

BHT

ORANGE TERPENES

ORANGE OIL

ALLYL CYCLOHEXYL PROPIONATE

DAMASCONE BETA

· **Hazard statements**

Combustible liquid.

Harmful if swallowed.

May cause an allergic skin reaction.

· **Precautionary statements**

Keep away from flames and hot surfaces. – No smoking.

Avoid breathing dust/fume/gas/mist/vapors/spray

Wash thoroughly after handling.

Do not eat, drink or smoke when using this product.

Contaminated work clothing must not be allowed out of the workplace.

Wear protective gloves/protective clothing/eye protection/face protection.

If swallowed: Call a poison center/doctor if you feel unwell.

Rinse mouth.

If on skin: Wash with plenty of water.

If skin irritation or rash occurs: Get medical advice/attention.

Specific treatment (see on this label).

Wash contaminated clothing before reuse.

In case of fire: Use CO₂, powder or water spray to extinguish.

Store in a well-ventilated place. Keep cool.

Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Date of preparation / last revision** 04/18/2022 / -

· **Abbreviations and acronyms:**

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

REL: Recommended Exposure Limit

Flammable Liquids 3: Flammable liquids – Category 3

Flammable Liquids 4: Flammable liquids – Category 4

Acute Toxicity - Oral 3: Acute toxicity – Category 3

Acute Toxicity - Oral 4: Acute toxicity – Category 4

Skin Irritation 2: Skin corrosion/irritation – Category 2

Sensitization - Skin 1: Skin sensitisation – Category 1

Aspiration Hazard 1: Aspiration hazard – Category 1

· *** Data compared to the previous version altered.**