professional fragrance oil blends

#### SAFETY DATA SHEET

**Product: BLACKBERRY SAGE E21047632** 

#### 1 PRODUCT AND COMPANY IDENTIFICATION

#### 1.1 Product identifier

#### **BLACKBERRY SAGE E21047632**

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

Perfume composition, flavour or aromatical ingredient, for an industrial usage, that can be used in end-user product.

#### 1.3 Details of the supplier of the safety data sheet

Supplier

: STOCK FRAGRANCE

Address Telephone

e-mail

: PO BOX 180 RIVER EDGE NJ USA : 1 347 989 4511 (Only during office hours)

: hello@stockfragrance.com

1.4 Emergency telephone number

Emergency telephone number

: NCEC (regional) +1 215 207 0061

#### 2 HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

#### **Physical hazards**

Flam. Liq. 4: Combustible liquid.

#### **Health Dangers**

Skin Sens. 1: May cause an allergic skin reaction.

Eye Irrit. 2A: Causes serious eye irritation.

Repr. 2: Suspected of damaging fertility or the unborn child.

#### **Environmental hazards**

Aquatic Acute 1: Very toxic to aquatic life.

Aquatic Chronic 1: Very toxic to aquatic life with long lasting effects.

#### 2.2 Label elements

#### **Pictogram**

Issue date 10 FEB 2022 Product : E21047632

Version 5 Model 1

Format date: 01 JUNE 2015

professional fragrance oil blends

## SAFETY DATA SHEET

**Product: BLACKBERRY SAGE E21047632** 



#### **Signal Word**

**WARNING** 

#### **Hazard Statements**

H227: Combustible liquid.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H361: Suspected of damaging fertility or the unborn child.

H410: Very toxic to aquatic life with long lasting effects.

#### **Precautionary Statements**

P210: Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P281: Use personal protective equipment as required.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P201: Obtain special instructions before use.

P261: Avoid breathing dust/fume/gas/mist/vapors/spray.

P273: Avoid release to the environment.

P308+P313: IF exposed or concerned: Get medical advice/attention.

P333+P313: If skin irritation or rash occurs: Get medical advice.

P370+P378: In case of fire: Use water for extinction.

P305+P351+P338: IF IN EYES: Rinse with water for several minutes. Remove contact lenses, if present.

P337+P313: If eye irritation persists: Get medical advice

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P391: Collect spillage.

P321: Specific treatment (see this label).

P363: Wash contaminated clothing before reuse.

P403+P235: Store in a well-ventilated place. Keep cool.

P405: Store locked up.

P501: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

P272: Contaminated work clothing should not be allowed out of the workplace.

#### 2.3 Other hazards

None

Issue date 10 FEB 2022 Product : E21047632

Version 5 Model 1

professional fragrance oil blends

## **SAFETY DATA SHEET**

**Product: BLACKBERRY SAGE E21047632** 

## **3 COMPOSITION / INFORMATION ON INGREDIENTS**

#### 3.1 Substances

CAS-No.: Not applicable

#### 3.2 Mixtures

Hazardous Substances

Component	CAS	Concentration limit	CLASSIFICATION
ACETYL CEDRENE	32388-55-9	>= 20 % - 50 %	Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
BENZYL SALICYLATE	118-58-1	>= 5 % - 10 %	Skin Sens. 1B, H317 Eye Irrit. 2B, H320 Aquatic Chronic 3, H412
LINALOOL	78-70-6	>= 1 % - 5 %	Flam. Liq. 4, H227 Skin irrit. 2, H315 Skin Sens. 1B, H317 Eye Irrit. 2A, H319
LIMONENES	138-86-3	>= 1 % - 5 %	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Skin irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
ISOBORNYL CYCLOHEXANOL	3407-42-9	>= 1 % - 5 %	Skin irrit. 2, H315 Eye Irrit. 2A, H319 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
LINALYL ACETATE	115-95-7	>= 1 % - 5 %	Flam. Liq. 4, H227 Skin irrit. 2, H315 Skin Sens. 1, H317 Eye Irrit. 2B, H320
OXACYCLOHEPTADEC-10-EN-2-ONE	28645-51-4	>= 1 % - 5 %	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
1,3-Benzodioxole-5-propanal, a-methyl-	1205-17-0	>= 1 % - 5 %	Skin Sens. 1B, H317 Repr. 2, H361 Aquatic Chronic 2, H411
Alpha PINENE	80-56-8	>= 0.1 % - 1 %	Flam. Liq. 3, H226 Acute Tox. 4 Oral, H302 Asp. Tox. 1, H304 Skin irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Beta PINENE	127-91-3	>= 0.1 % - 1 %	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Skin irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
GAMMA TERPINENE	99-85-4	>= 0.1 % - 1 %	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Repr. 2, H361
MYRCENE	123-35-3	>= 0.1 % - 1 %	Flam. Liq. 3, H226

Issue date 10 FEB 2022 Product : E21047632

Version 5 Model 1

professional fragrance oil blends

## **SAFETY DATA SHEET**

**Product: BLACKBERRY SAGE E21047632** 

Asp. Tox. 1, H304
Skin irrit. 2, H315
Eye Irrit. 2A, H319
Aquatic Acute 1, H400
Aquatic Chronic 2, H411

Ingredients having an occupational exposure limit value: See section 8.

#### 4 FIRST AID MEASURES

#### 4.1 Description of first aid measures

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

## 4.2 Most important symptoms and effects, both acute and delayed

Get medical attention if symptoms persist.

## 4.3 Indication of any immediate medical attention and special treatment needed

Never give liquid to an unconscious person.

#### 5 FIRE-FIGHTING MEASURES

#### 5.1 Suitable extinguishing media

Water, CO2 or Foam
Extinguishing media to avoid

Avoid water in straight hose stream; will scatter and spread fire.

## 5.2 <u>Special hazards arising from the substance or mixture</u>

Avoid breathing dust or vapor.

Cool containers exposed to flames with water until well after the fire is out.

#### 5.3 Advice for firefighters

No specific precautions.

#### **6 ACCIDENTAL RELEASE MEASURES**

Issue date 10 FEB 2022 Product : E21047632

Version 5 Model 1

Format date: 01 JUNE 2015

professional fragrance oil blends

## **SAFETY DATA SHEET**

**Product: BLACKBERRY SAGE E21047632** 

### 6.1 <u>Personal precautions, protective equipment and emergency procedures</u>

Contain spillages with sand, earth or any suitable adsorbent material.

#### 6.2 Environmental precautions

There must be no release into the environment.

## 6.3 Methods and materials for containment and cleanup procedure

Collect with non-combustible absorbent material. Flush with water. Dike for large spills.

#### 6.4 Reference to other sections

See Section 8 of the SDS for Personal Protective Equipment. For waste disposal, see section 13 of the SDS.

## 7 HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

#### 7.1.1 Protective measures

Keep strict control of dust accumulation to a minimum.

Maintain adequate local and general ventilation where product is handled.

Avoid any sources of ignition.

#### 7.1.2 Advice on general occupational hygiene

Good personal washing routines should be followed

#### 7.2 Condition for safe storage, including any incompatibilities

Keep only in the original container in an appropriate place.

#### 7.3 Specific end use(s)

No specific precautions.

#### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Issue date 10 FEB 2022 Product : E21047632

Version 5 Model 1

Format date: 01 JUNE 2015

professional fragrance oil blends

## **SAFETY DATA SHEET**

**Product: BLACKBERRY SAGE E21047632** 

#### 8.1 Control parameters

Component	CAS	Concentration limit	OEL (ppm)
LIMONENES	138-86-3	>= 1 % - 5 %	30 (AIHA)

#### 8.2 Exposure controls

#### 8.2.1 Environmental exposure controls

Discharge, treatment, or disposal may be subject to national, state, or local laws.

#### 8.2.2 Personal protective equipment (ppe)

Respiratory protection: In case of inadequate ventilation use suitable respirator.

Eye protection: Wear goggles/face shield.

Hand protection: Gloves.

Skin protection: Wear suitable protective clothing. Provide adequate ventilation if fumes or vapors are generated.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

## 9.1 Information on basic physical and chemical properties

Physical State: LIQUID

Color: From VERY LIGHT YELLOW to DARK YELLOW

Odor: Characteristic

pH: No data available.

Melting point (°C): No data available.

Boiling point (°C): No data available.

• Flash point (°F): 184.5 °F (84.7°C)

Evaporation Rate: No data available.

Flammability (solid, gas): No data available.

Upper/lower limit on flammability or explosive limits: No data available.

Vapor pressure: No data available.

Vapor Density: No data available.

Issue date 10 FEB 2022 Product : E21047632

Version 5 Model 1

Format date: 01 JUNE 2015

professional fragrance oil blends

## **SAFETY DATA SHEET**

**Product: BLACKBERRY SAGE E21047632** 

- Specific Gravity: 1.0040 / 1.0140
- Solubility: No data available.
- Log Pow (n-Octanol/Water Partition Coefficient): No data available.
- Auto Ignition Temp. (°C): No data available.
- Decomposition temperature (°C): No data available.
- Viscosity at 40°C: No data available.
- Explosive properties: No data available.
- Oxidizing properties: No data available.
- Vapor pressure at 20°C: No data available.
- Vapor pressure at 50°C: No data available.

#### 9.2 Other information

No other information noted.

#### 10 STABILITY AND REACTIVITY

#### 10.1 Reactivity

No data available.

## 10.2 Chemical stability

Stable under normal temperature conditions and recommended use.

#### 10.3 Possibility of hazardous reactions

No data available.

#### 10.4 Conditions to avoid

Store in a cool, dry place with adequate ventilation. Keep away from incompatible materials, open flames, and high temperatures.

Issue date 10 FEB 2022 Product : E21047632

Version 5 Model 1

professional fragrance oil blends

## **SAFETY DATA SHEET**

**Product: BLACKBERRY SAGE E21047632** 

## 10.5 <u>Incompatible materials</u>

No data available.

#### 10.6 <u>Hazardous decomposition products</u>

No data available.

## 11 TOXICOLOGICAL INFORMATION

## 11.1 <u>Information on toxicological effects</u>

#### **Product Information**

LD50 Dermal(mg/kg) > 5000 (Calculated)
LD50 Oral(mg/kg) > 5000 (Calculated)
CL50 Inhalation - vapor(mg/l) > 100 (Calculated)

## 11.2 Other toxicological data information

This product has not been subject to toxicological testing as an entity. According to available data on the constituents, the health classification criteria are met.

#### 11.3 Information about carcinogens

NTP: None

IARC: None

**OSHA**: None

## 12 ECOLOGICAL INFORMATION

#### 12.1 Toxicity

#### **Product Information**

Toxicity Fish : No data available.
Toxicity Alga : No data available.
Toxicity Water Flea : No data available.
Toxicity Rat : No data available.

Issue date 10 FEB 2022 Product : E21047632

Version 5 Model 1

Format date: 01 JUNE 2015

professional fragrance oil blends

No data available.

## **SAFETY DATA SHEET**

**Product: BLACKBERRY SAGE E21047632** 

## 12.2 Persistence and degradability

Biodegradability
Hydrosolubility
Comments

No data available.None

12.3 Other eco-toxicological information

This product has not been subject to eco-toxicological testing as an entity. According to available data on the constituents, the environment classification criteria are met.

Log Pow (n-Octanol/Water Partition Coefficient)

Bio Concentration Factor Bioaccumulative potential

Mobility in soil Other adverse effects : No data available.

: No data available.: No data available.: No data available.

: No data available.

#### 13 DISPOSAL CONSIDERATIONS

#### 13.1 Waste treatment methods

Do not release into the environment. Confirm disposal procedures with environmental engineer and local regulations.

#### 13.2 Other information

Always keep original label(s) on empty recipients (drums/pails).

#### 14 TRANSPORT INFORMATION

**DOT (Exceptions may apply)** 

UN number : 3082

Transportation name United Nations : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

( PERFUMERY PRODUCTS )

Danger class(es) for transport : Class 9 : MISCELLANEOUS DANGEROUS SUBSTANCES AND

**ARTICLES** 

Packaging group : III

Environmental dangers : Yes.

<u>IATA</u>

UN number : 3082

Transportation name United Nations : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

( PERFUMERY PRODUCTS )

Danger class(es) for transport : Class 9 : MISCELLANEOUS DANGEROUS SUBSTANCES AND

**ARTICLES** 

Packaging group : III

Issue date 10 FEB 2022 Product : E21047632

Version 5 Model 1

Format date: 01 JUNE 2015

professional fragrance oil blends

**Product: BLACKBERRY SAGE E21047632** 

## **SAFETY DATA SHEET**

**Environmental dangers** : Yes.

**IMDG** 

**UN** number : 3082

Transportation name United Nations : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

( PERFUMERY PRODUCTS )

: Class 9: MISCELLANEOUS DANGEROUS SUBSTANCES AND Danger class(es) for transport

**ARTICLES** 

Packaging group : 111 **Environmental dangers** : Yes.

Marine polutants : P - pollutant

#### 15 REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture: No recommendation given

## [x] 16 Other information

## 16.1 Entire text of the H and P phrases mentioned in chapters 2 and 3:

H226	Flammable liquid and vapor.
H227	Combustible liquid.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H320	Causes eye irritation.
H361	Suspected of damaging fertility or the unborn child
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
11440	Harmful to aquatic life with long leating offerto

Harmful to aquatic life with long lasting effects. H412

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. P210

Use personal protective equipment as required. P281

Wear protective gloves/protective clothing/eye protection/face protection. P280

Obtain special instructions before use. P201

Avoid breathing dust/fume/gas/mist/vapors/spray. P261

Avoid release to the environment. P273

IF exposed or concerned: Get medical advice/attention. P308+P313 If skin irritation or rash occurs: Get medical advice. P333+P313

In case of fire: Use water for extinction. P370+P378

IF IN EYES: Rinse with water for several minutes. Remove contact lenses, if P305+P351+P338

present.

Issue date 10 FEB 2022 Product: E21047632

Version 5 Model 1

professional fragrance oil blends

#### SAFETY DATA SHEET

**Product: BLACKBERRY SAGE E21047632** 

P337+P313 If eye irritation persists: Get medical advice

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P391 Collect spillage.

P321 Specific treatment (see this label).

P363 Wash contaminated clothing before reuse.
P403+P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

P501 Dispose of contents/container to an appropriate treatment and disposal facility in

accordance with applicable laws and regulations, and product characteristics at

time of disposal.

P272 Contaminated work clothing should not be allowed out of the workplace.

#### 16.2 Abbreviation and acronyms

CAS: Chemical Abstracts Service

CO2: Carbon dioxyde LD50: Lethal dose 50

NTP: National Toxicology program

IARC: International Agency for Research on Cancer OSHA: Occupational Safety and Health Administration

**UN: United Nations** 

IMDG : International Maritime Dangerous Goods IATA : International Air Transport Association

## 16.3 Key literature references and sources for data

This Safety Data Sheet has been prepared in accordance with the Hazard Communication Standard (HCS) and its amendements, promulgated by the US Occupational Safety and Health Administration (OSHA) – 29 CFR 1900.1200. We cannot be held responsible in the event of improper usage of this product. It is up to the user to analyse the information given and to determine appropriate handling conditions for the safe use of this product.

It is the user's liability to conform to all local, national, and international regulations that apply to its activities.

This automatically generated safety data sheet is valid without signature.

The information provided is correct to the best of our knowledge, information and belief at the date of its publication. The information is provided as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not 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 the text.

Issue date 10 FEB 2022 Product : E21047632

Version 5 Model 1

Format date: 01 JUNE 2015