

Safety Data Sheet

Date issued 7/18/2017 Revision 06/2019 CG

SECTION 1: Identification

.1. Identification

Product Name Havana Days fragrance oil Product type Perfumery Compound (mixture)

1.2. Recommended use and restrictions on use

Recommended Use Compound used in customer substance/ mixture / product.

1.3. Supplier

Camden-Grey Essential Oils, Inc. 5751 Halifax Ave.,Unit 2 Fort Myers, FL 33912 www.camdengrey.com

1.4. Emergency telephone number

Emergency number: Chemtrec -1.800.424.9300/ 1.703.527.3887 CCN330

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

Classification

Flammable liquids	Category 4
Oxidizing liquids	Category 3
Acute Toxicity Dermal	Category 4
Acute Toxicity Dermal	Category 5
Acute Toxicity Inhalation	Category 5
Acute Toxicity Oral	Category 4
Carcinogenicity	Category 1A
Carcinogenicity	Category 1B
Serious eye damage/eye irritation	Category 2A
Respiratory Sensitizer	Category 1A
Respiratory Sensitizer	Category 1B
Skin Corrosion/Irritation	Category 2
Skin Sensitizer	Category 1B
Specific Target Organ Toxicity Single exposure	Category 2
Hazardous to the aquatic environment, Acute hazard	Category 2
Hazardous to the aquatic environment, Long term hazard	Category 2

2.2. GHS Label elements, including precautionary statements







SIGNAL WORD: Warning

HAZARD STATEMENTS:

H226	Combustible Liquid
H272	May intensify fire; oxidize
H302	Harmful if swallowed
H312	Harmful in contact with skin
H313	May be harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H333	May be harmful if inhaled

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.



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H350 May cause cancer.

H371 May cause damage to organ.

H401 Toxic to aquatic life.

H411 Toxic to aquatic life with long lasting effects
H302+H312 Harmful if swallowed. Harmful in contact with skin

H302+H332 Harmful if swallowed. Harmful if inhaled

H303+H313 May be harmful if swallowed. May be harmful in contact with skin

H303+H333 May be harmful if swallowed. May be harmful if inhaled

H312+H332 Harmful in contact with skin. Harmful if inhaled

H313+H333 May be harmful in contact with skin. May be harmful if inhaled

H315+H320 Causes skin irritation. Causes eye irritation

H302+H312+H332 Harmful if swallowed. Harmful in contact with skin. Harmful if inhaled

H303+H313+H333 May be harmful if swallowed. May be harmful in contact with skin. May be harmful if inhaled

PRECAUTIONARY STATEMENTS:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.
P103 Keep out of reach of children.
P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

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

P220 Keep/Store away from clothing/combustible materials.
P221 Take any precaution to avoid mixing with combustibles.

P235 Keep cool.

P260 Do not breathe dust/fume/gas/mist/vapors/spray.
P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P264 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

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

P273 Avoid release to the environment.

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

P284 Wear respiratory protection.

P311 Call a POISON CENTER or doctor/physician.

P312 Call a POISON CENTER or doctor/physician if you feel unwell.

P313 Get medical advice/attention.

P330 Rinse mouth.

P338 Remove contact lenses, if present and easy to do. Continue rinsing.

P340 Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P342 If experiencing respiratory symptoms:

P351 Rinse cautiously with water for several minutes.

P352 Wash with plenty of soap and water.

P362 Take off contaminated clothing and wash before reuse.

P364 Wash it before reuse

P391 Collect spillage. Hazardous to the aquatic environment

P403 Store in a well-ventilated place.

P405 Store locked up.

P301+P312 IF SWALLOWED: call a POISON CENTER or doctor/physician IF you feel unwell.
P304+P312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.

P304+P340 IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing.

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

P308+311 IF exposed or concerned: Call a POISON CENTER or doctor/physician.

P313+P337 IF eye irritation persists: Get medical advice/attention.
P332+P313 IF SKIN irritation occurs: Get medical advice/attention.
P333+P313 IF SKIN irritation or rash occurs: Get medical advice/attention.

P342+P311 IF experiencing respiratory symptoms: call a POISON CENTER or doctor/physician.

P362+P364 Take off contaminated clothing and wash before reuse.

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

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

rinsing.



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SECTION 3: Composition/information on ingredients

Chemical Name	CAS Number	Weight %
Bis(2-ethylhexyl) adipate	103-23-1	20% to 100%
2H-1-Benzopyran-2	91-64-5	2% to 5%
Allyl Hexanoate	123-68-2	2% to 5%
Ethyl Hexanoate	123-66-0	1% to 2%
gamma-Octanoic lactone	104-50-7	1% to 2%
3-Methylbutyl acetate	123-92-2	1% to 2%

^{*} Toxic chemical subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

INGREDIENTS:

The identity of the specific components of this mixture is proprietary information and is regarded to be a trade secret, in accordance with Paragraph 1910.1200 of Title 29 of the Code of Federal Regulations. Please refer to Section 2 for Health Hazard Identification based on the evaluation of the individual components.

SECTION 4: First-aid measures

4.1. Description of first aid measures

Eyes Immediately flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.

Skin Remove contaminated clothing. Wash affected areas with plenty of soap and water. If irritation develops, seek medical

attention.

Ingestion Rinse mouth with water and obtain medical advice

Inhalation Remove from exposure to fresh air. If breathing has stopped or is difficult, administer artificial respiration and oxygen if

available. Seek medical attention immediately.

Notes to physicians or first aid providers

In the event of a genuine medical emergency, additional information will be revealed to a qualified health professional.

SECTION 5: Fire-fighting measures

Suitable extinguishing media: Carbon Dioxide, Dry Chemical, Foam, or other NON-Aqueous material.

Unsuitable extinguishing media: Do not use the direct water jet on burning material.

Special hazards arising from the substance /mixture: Empty containers retain product residue (liquid or vapor) and can be dangerous. They should be rinsed with water and disposed of properly. Soaked rags or paper may pose a spontaneous combustion hazard in unsealed trash receptacles.

During firefighting: Water may be ineffective

Hazardous combustion products: Carbon Dioxide, Carbon Monoxide and other unidentified organic compounds.

Special protective equipment and precaution for fire fighters: Treat as a chemical fire. Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals.

Advice for firefighters: Further information: Standard Procedure for chemical fires.

SECTION 6: Accidental release measures

ACCIDENTAL RELEASE MEASURES:

Eliminate all ignition sources. Ventilate Area. Contain spill and absorb spill onto inert material. Place material into a suitable container and dispose of in accordance with local regulations. DO NOT leave soaked rags or paper in unsealed receptacles as spontaneous combustion may sometimes occur under certain circumstances.

ENVIRONMENTAL PRECAUTIONS:

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

SECTION 7: Handling and storage



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PRECAUTIONS FOR SAFE HANDLING:

Apply good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling.

HANDLING AND STORAGE:

Use splash goggles or face shield when eye contact is possible. Respiratory protection is not generally required, if desired use NIOSH approved organic vapor respirator. Use chemical resistant gloves as needed to avoid prolonged or repeated contact. Store in a cool, dry, well ventilated area away from all sources of heat or flame.

SECTION 8: Exposure controls/personal protection

PERSONAL PROTECTIVE EQUIPMENT

Respiratory protection: If desired wear a NIOSH approved respirator. Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

Eye protection: Use tightly sealed splash goggles, face shield, or safety glasses with brow guards and side shields as may be appropriate.

Skin protection: Avoid skin contact. Use chemical resistant gloves as needed to avoid prolonged or repeated contact. Use of a rubber apron is recommended when handling large quantities of this material.

Work/hygienic practices: Good personal hygiene practices should be used. Wash hands after any contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before using again.

Other use precautions: None generally required.

Comments: This material is intended for manufacturing use only. Contaminated equipment should be cleaned with soap and water. Do not discharge wash water into lakes, streams, ponds, or public waters.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Color Colorless

 Odour
 Coconut & Banana

 Appearance
 Conforms to Standard

Flash Point > 200 F
Flash Point Method CLOSED CUP
Auto-Ignition Temperature Not Determined
Boiling Point/Range Not Determined
Melting Point Not Determined

Viscosity Liquid

Vapour Pressure Not Determined Vapour Density Not Determined

Solubility Oil

Percent Voc

Specific Gravity 0.9448
Evaporation Rate Less Than 1
Refractive Index @ 25c 1.4470

SECTION 10: Stability and reactivity

Chemical Stability Product is stable under normal storage and use.

Possibility of Hazardous Reactions None Known.

Conditions to Avoid Excessive heat, sparks or open flame.

Materials to Avoid Strong oxidizing agents or contamination with strong acids or alkalis.

Hazardous Decomposition Products

None Known.

Reactivity

None.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute Toxicity-Oral:(LD50: 2118.64) May be harmful if swallowed.Acute Toxicity- Dermal:(LD50: 4119.49) May be harmful in contact with skin.Acute Toxicity- Inhalation:(RAT) mg/L/4 hr (LC50: 72.69) May be harmful if inhaled.

ACUTE EFFECTS

Eye Contact : Causes serious eye irritation.



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Skin Irritation : Causes skin irritation

Skin Sensitization: May cause an allergic skin reaction.

Respiratory Sensitization: Not Classified-The classification criteria are not met.

Target Organ: Single exposure: Not classified

Germ Cell Mutagenicity: Not classified.

Reproductive Toxicity: Not classified.

Aspiration Hazard: May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

Acute Aquatic Toxicity Toxic to aquatic life.

Chronic Aquatic Toxicity Toxic to aquatic life with long lasting effects.

Persistence and DegradabilityNo Data AvailableBio-Accumulative PotentialNo Data AvailableMobility in SoilNo data AvailableOther Adverse EffectsNo Data AvailableEcotoxicological Other InformationNo Data Available

SECTION 13: Disposal considerations

13.1. Disposal methods

Do not allow product to reach sewage systems. Dispose off in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

SECTION 14: Transport information

Regulator	Class	Pack Group Sub Risk	UN-nr		
U.S. DOT (Non-Bulk)	Not Re	Not Regulated-Not Dangerous Goods			
Chemicals NOI					
ADR/RID (International Road/Rail)					
Environmentally Hazardous Substance,	9	III	UN-3082		
Liquid, n.o.s.					
IATA (Air Cargo)					
Environmentally Hazardous Substance	9	III	UN-3082		
Liquid, n.o.s.					
IMGD (Sea)					
Environmentally Hazardous Substance	9	III	UN-3082		
Liquid, n.o.s.					

SECTION 15: Regulatory information

US FEDERAL REGULATIONS

TSCA (USA TOXIC SUBSTANCE CONTROL ACT):

All ingredients in this mixture are listed on the TSCA inventory.

SARA TITLE III (SUPERFUND AMMENDMENTS AND REAUTHORIZATION ACT): 311 / 312 HAZARD CATEGORIES

Fire: Yes
Reactivity No
Sudden release of pressure: No
Immediate (acute): Yes
Delayed (chronic): No

Sara section 313: This mixture contains the following toxic chemical (s) subject to the reporting requirements of Title III of

the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

US STATE REGULATIONS

Right to KnowThe identities of the ingredients of this mixture are proprietary and are considered to be trade secrets.



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California Proposition 65

This mixture contains the following chemical (s) subject to the reporting requirements of the Safe Drinking Water and Toxic Enforcement Act of 1986.

SECTION 16: Other information

DISCLAIMER: The information in this SDS was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness and accuracy. Since the conditions for use, handling, storage and disposal of this product are beyond Camden-Grey Essential Oils, Inc.'s control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense arising out of the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this SDS. Various government agencies (e.g. DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use or disposal of this product, which may not be reflected in this SDS. The user should review these regulations to ensure full compliance.