

SAFETY DATA SHEET

In accordance with 29 CFR 1910.1200

Product: UC Pure Love Blend US023
Version: 1

1. IDENTIFICATION

Product Identifier

Product identifier: UC Pure Love Blend US023
Other identifiers: None

Recommended use of the chemical and restrictions on use

Product uses: Fragrances, natural cosmetics and spa treatments

Supplier Details

Company name: Universal Companies
Company address: 18260 Oak Park Drive
Abingdon
VA 24210
USA
Contact: Regulatory Affairs
E-Mail address:

Company phone: 800 558 5571

Emergency telephone number

Emergency phone: 800 558 5571

2. HAZARD IDENTIFICATION

Classification

This product is classified under 29CFR 1910.1200(d) as follows:

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Class and category of danger: Flammable Liquid, Hazard Category 4
Skin Corrosion / Irritation Category 2
Eye Damage / Irritation Category 2
Sensitization - Skin Category 1
Toxic to Reproduction Category 2
Specific Target Organ Toxicity (Single Exposure) Category 2
Specific Target Organ Toxicity (Repeated Exposure) Category 1
Aspiration Hazard Category 1

Signal word: Danger

Hazard statements: May be fatal if swallowed and enters airways.
Combustible liquid.
Causes skin irritation.
May cause an allergic skin reaction.
Causes serious eye irritation.
Suspected of damaging fertility or the unborn child

SAFETY DATA SHEET

In accordance with 29 CFR 1910.1200

Product: UC Pure Love Blend US023

Version: 1

May cause damage to organs (organs, exposure route).
Causes damage to organs (organs) through prolonged or repeated exposure (exposure route).
Combustible liquid.

Pictograms:



Precautionary statements:

Do not handle until all safety precautions have been read and understood.
Keep away from heat, sparks, open flames and hot surfaces. - No smoking.
Do not breathe vapour or dust.
Wash hands and other contacted skin thoroughly after handling.
Do not eat, drink or smoke when using this product.
Contaminated work clothing should not be allowed out of the workplace.
Wear protective gloves/eye protection/face protection.
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
IF ON SKIN: Wash with plenty of soap and water.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF exposed or if you feel unwell: Call a POISON CENTRE or doctor/physician.
Get medical advice/attention if you feel unwell.
Do not induce vomiting.
If skin irritation or rash occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Take off contaminated clothing and wash before reuse.
In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
Store in a well-ventilated place. Keep cool.
Store locked up.
Keep away from heat, sparks, open flames and hot surfaces. - No smoking.
In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
Dispose of contents/container to approved disposal site, in accordance with local regulations.

Hazards not otherwise classified (HNOC) None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixtures

Contains:

SAFETY DATA SHEET
In accordance with 29 CFR 1910.1200

Product: UC Pure Love Blend US023

Version: 1

Name	CAS	%	GHS Classification
Limonene	7705-14-8	20-<50%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B- Asp. Tox 1;H226-H304-H315-H317-H226
Benzyl benzoate	120-51-4	10-<20%	Acute Tox. 4;H302
Linalool	78-70-6	5-<10%	Flam. Liq. 4-Skin Irrit. 2-Eye Irrit. 2A-Skin Sens. 1B;H227-H315-H317-H319-H227
Linalyl acetate	115-95-7	1-<5%	Flam. Liq. 4-Skin Irrit. 2-Eye Irrit. 2A-Skin Sens. 1;H227-H315-H317-H319-H227
Carvone	99-49-0	1-<5%	Flam. Liq. 4-Skin Sens. 1B;H227-H317-H227
delta-Guaiene	3691-11-0	1-<5%	Skin Irrit. 2-Eye Irrit. 2A-Asp. Tox 1; H304-H315-H319
beta-Caryophyllene	87-44-5	1-<5%	Skin Sens. 1B-Asp. Tox 1;H304-H317
alpha-Guaiene	3691-12-1	1-<5%	Skin Irrit. 2-Eye Irrit. 2A-Asp. Tox 1; H304-H315-H319
1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one	76-22-2	1-<5%	Flam. Sol. 2-Acute Tox. 4-Acute Tox. 4-STOT SE 2;H228-H302-H332-H371
Eucalyptol	470-82-6	1-<5%	Flam. Liq. 3-Skin Sens. 1B;H226-H317-H226
Benzoic acid	65-85-0	1-<5%	Skin Irrit. 2-Eye Dam. 1-STOT RE 1; H315-H318-H372
cis-alpha-Santalol	115-71-9	1-<5%	Skin Sens. 1B;H317
p-Methylanisole	104-93-8	0.1-<1%	Flam. Liq. 3-Acute Tox. 4-Skin Irrit. 2-Repr. 2;H226-H302-H315-H361-H226
Geranyl acetate	105-87-3	0.1-<1%	Skin Irrit. 2-Skin Sens. 1B;H315-H317
cis-beta Santalol	77-42-9	0.1-<1%	Skin Sens. 1B;H317
alpha-Pinene	80-56-8	0.1-<1%	Flam. Liq. 3-Acute Tox. 4-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1;H226-H302-H304-H315-H317-H226
alpha-Bisabolene	17627-44-0	0.1-<1%	Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1; H304-H315-H317
Geraniol	106-24-1	0.1-<1%	Skin Irrit. 2-Eye Dam. 1-Skin Sens. 1B; H315-H317-H318
Farnesol	4602-84-0	0.1-<1%	Skin Irrit. 2-Eye Irrit. 2A-Skin Sens. 1B; H315-H317-H319
Benzyl salicylate	118-58-1	0.1-<1%	Eye Irrit. 2B-Skin Sens. 1B;H317-H320
beta-Pinene	127-91-3	0.1-<1%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B- Asp. Tox 1;H226-H304-H315-H317-H226
Eugenol	97-53-0	0.1-<1%	Eye Irrit. 2A-Skin Sens. 1B;H317-H319
delta-3-Carene	13466-78-9	0.1-<1%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1- Asp. Tox 1;H226-H304-H315-H317-H226
Geraniol	141-27-5	0.1-<1%	Skin Irrit. 2-Eye Irrit. 2A-Skin Sens. 1B; H315-H317-H319
Isoeugenol	97-54-1	<0.1%	Acute Tox. 4-Acute Tox. 4-Skin Irrit. 2-Eye Irrit. 2A-Skin Sens. 1A;H302-H312-H315-H317-H319

The exact percentage concentrations of components are being withheld as a trade secret.

4. FIRST-AID MEASURES

Description of first aid measures

Inhalation: Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

SAFETY DATA SHEET

In accordance with 29 CFR 1910.1200

Product: UC Pure Love Blend US023

Version: 1

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

Skin exposure: IF ON SKIN: Wash with plenty of soap and water.

Ingestion: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

Most important symptoms and effects, both acute and delayed

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

Suspected of damaging fertility or the unborn child

May cause damage to organs (organs, exposure route).

Causes damage to organs (organs) through prolonged or repeated exposure (exposure route).

Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically

5. FIRE-FIGHTING MEASURES

Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

Specific hazards arising from the chemical

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

Protective Equipment and Precautions for Firefighters

In case of insufficient ventilation, wear suitable respiratory equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

7. HANDLING AND STORAGE

Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

SAFETY DATA SHEET

In accordance with 29 CFR 1910.1200

Product: UC Pure Love Blend US023

Version: 1

Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure guidelines

This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Other exposure guidelines

No information available

Exposure controls

Engineering measures

Showers, eyewash stations, ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/Face and Skin Protection

Wear protective gloves/eye protection/face protection, and suitable 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. A NIOSH-approved air-purifying respirator with an organic vapor cartridge or canister may be permissible under certain circumstances where airborne concentrations are expected to exceed exposure limits. Protection provided by air-purifying respirators is limited. Use a positive pressure, air-supplied respirator if there is any potential for uncontrolled release, exposure levels are not known or any other circumstances where air-purifying respirators may not provide adequate protection.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and chemical properties

Appearance:	Not determined
Odor:	Not determined
Odor threshold:	Not determined
pH:	Not determined
Melting point / freezing point:	Not determined
Initial boiling point / range:	Not determined

SAFETY DATA SHEET

In accordance with 29 CFR 1910.1200

Product: UC Pure Love Blend US023

Version: 1

Flash point: 145 °F / 63 °C
Evaporation rate: Not determined
Flammability (solid, gas): Not determined
Upper/lower flammability or explosive limits: Product does not present an explosion hazard
Vapor pressure: Not determined
Vapor density: Not determined
Relative density: Not determined
Solubility(ies): Not determined
Partition coefficient: n-octanol/water: Not determined
Auto-ignition temperature: Not determined
Decomposition temperature: Not determined
Viscosity: Not determined

Other information: None available

10. STABILITY AND REACTIVITY

Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

Chemical stability:

Good stability under normal storage conditions.

Possibility of hazardous reactions:

Not expected under normal conditions of use.

Conditions to avoid:

Avoid extreme heat.

Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

Hazardous decomposition products:

Not expected.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in 29 CFR 1910.1200.

Acute Toxicity: Based on available data the classification criteria are not met.
Acute Toxicity Oral >5000
Acute Toxicity Dermal >5000

SAFETY DATA SHEET

In accordance with 29 CFR 1910.1200

Product: UC Pure Love Blend US023

Version: 1

Acute Toxicity Inhalation	Not Available
Skin corrosion/irritation:	Skin Corrosion / Irritation Category 2
Serious eye damage/irritation:	Eye Damage / Irritation Category 2
Respiratory or skin sensitisation:	Sensitization - Skin Category 1
Germ cell mutagenicity:	Based on available data the classification criteria are not met.
Carcinogenicity:	Based on available data the classification criteria are not met.
Reproductive toxicity:	Toxic to Reproduction Category 2
STOT-single exposure:	Specific Target Organ Toxicity (Single Exposure) Category 2
STOT-repeated exposure:	Specific Target Organ Toxicity (Repeated Exposure) Category 1
Aspiration hazard:	

Additional Information None available

12. ECOLOGICAL INFORMATION

Ecotoxicity:

Very toxic to aquatic life with long lasting effects.

Persistence and degradability: Not available

Bioaccumulative potential: Not available

Mobility in soil: Not available

Other adverse effects: Not available

13. DISPOSAL CONSIDERATIONS

Waste treatment

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. TRANSPORT INFORMATION

	14.1 UN number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class(es):	Sub Risk:	14.4. Packing Group:
UN Model Regulations	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Limonene, alpha-Cedrene)	9	-	III
US DOT	Not classified	-	-	-	-
US DOT (Bulk)	NA1993	COMBUSTIBLE LIQUID, N.O.S. (Limonene, alpha-Cedrene)	Comb liq	-	-

SAFETY DATA SHEET
In accordance with 29 CFR 1910.1200

Product: UC Pure Love Blend US023

Version: 1

IMDG	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Limonene, alpha-Cedrene) MARINE POLLUTANT	9	-	III
ADR,RID,ADN	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Limonene, alpha-Cedrene)	9	-	III
ICAO TI	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Limonene, alpha-Cedrene)	9	-	III

US DOT refers to domestic transport by road/rail within the 48 ground states

US DOT (Bulk) refers to domestic bulk transport by road/rail within the 48 ground states.

Environmental hazards: This is an environmentally hazardous substance.

Special precautions for user: None additional

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable

15. REGULATORY INFORMATION

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

None additional

Additional information

None additional

16. OTHER INFORMATION

Issue date: 06/08/2023

Version: 1 Version Date: 12/09/2022

Key to revisions:

Not applicable

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.